

FIG. 1A

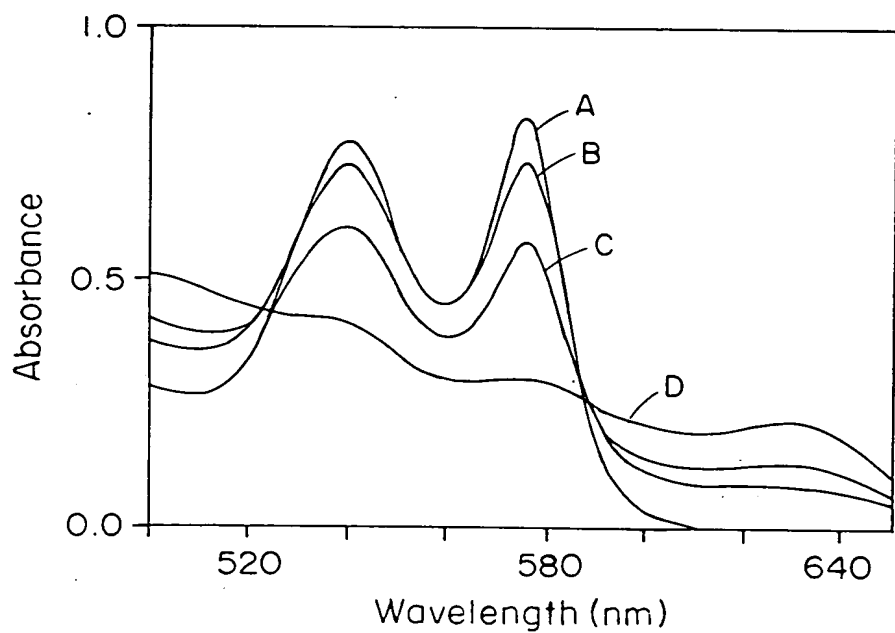


FIG. 1B

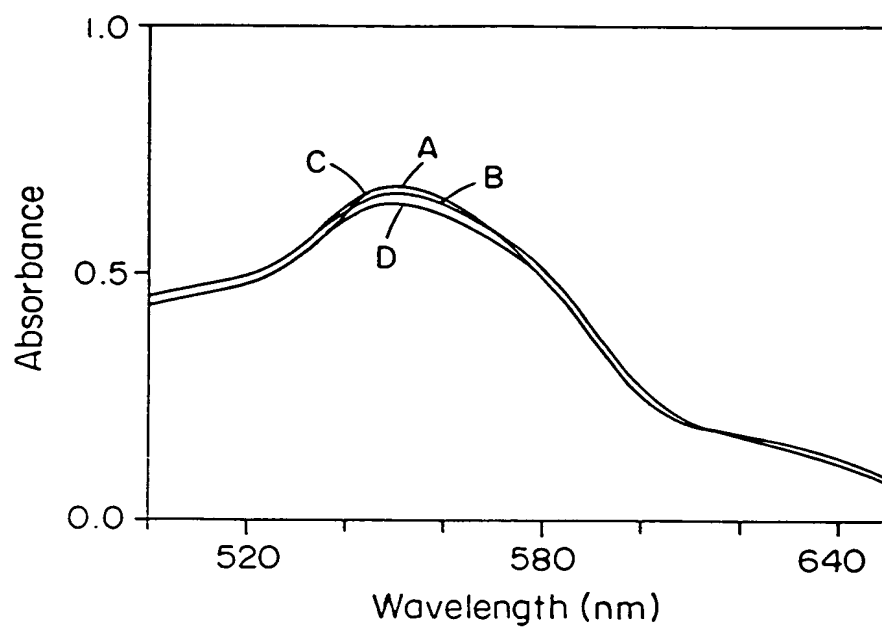


FIG. IC

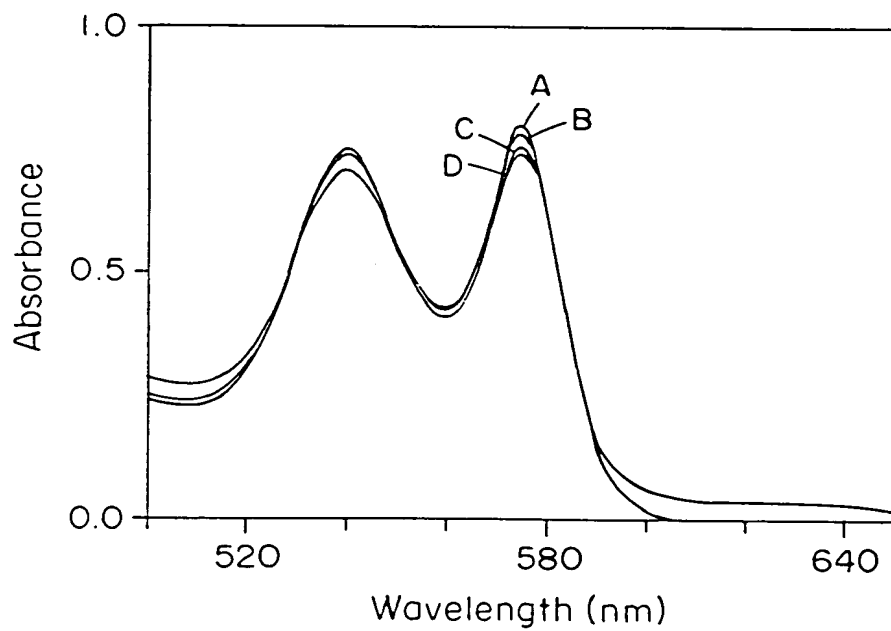


FIG. ID

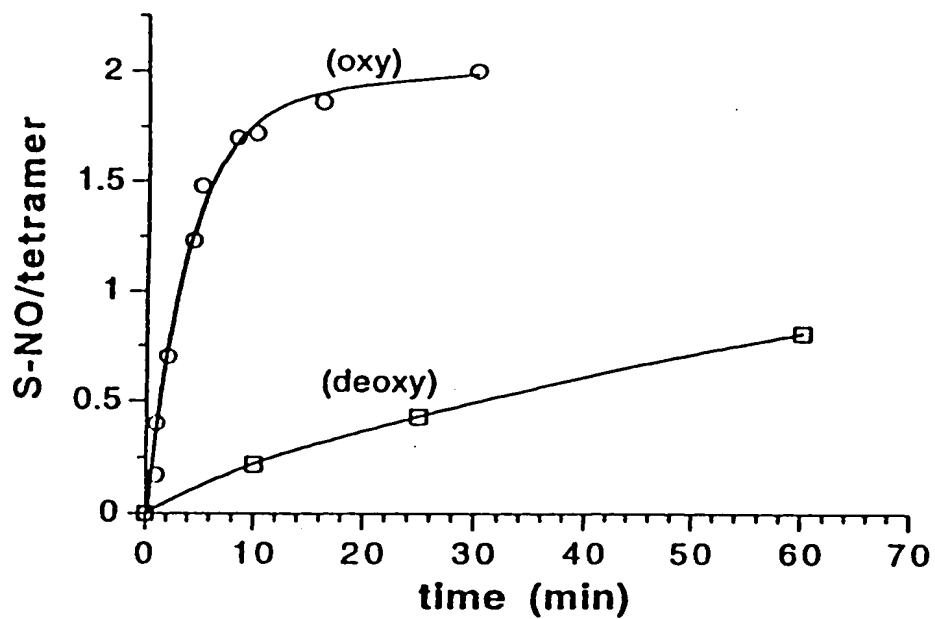


FIG. 2A

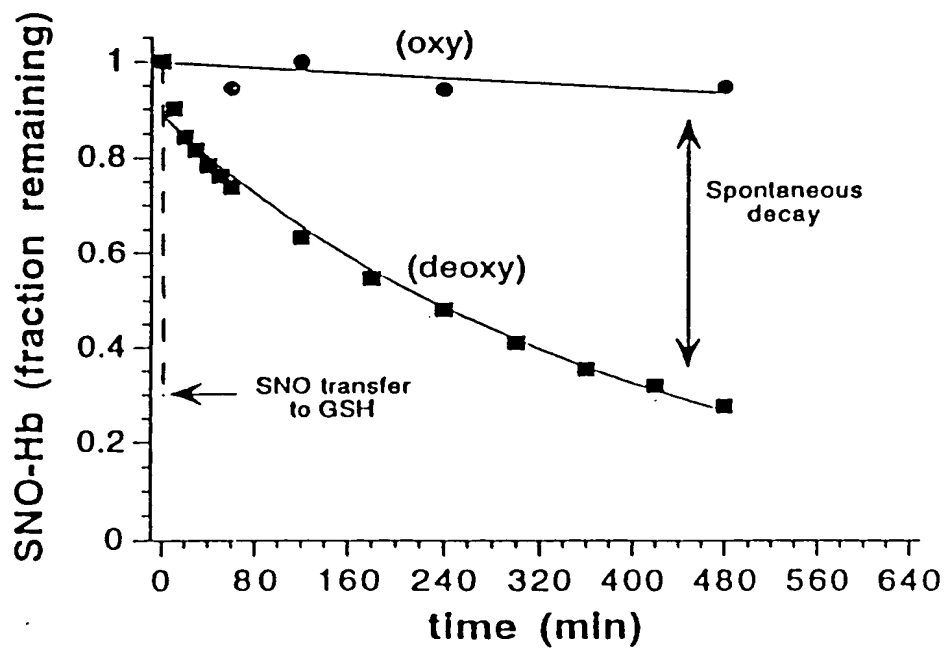


FIG. 2B

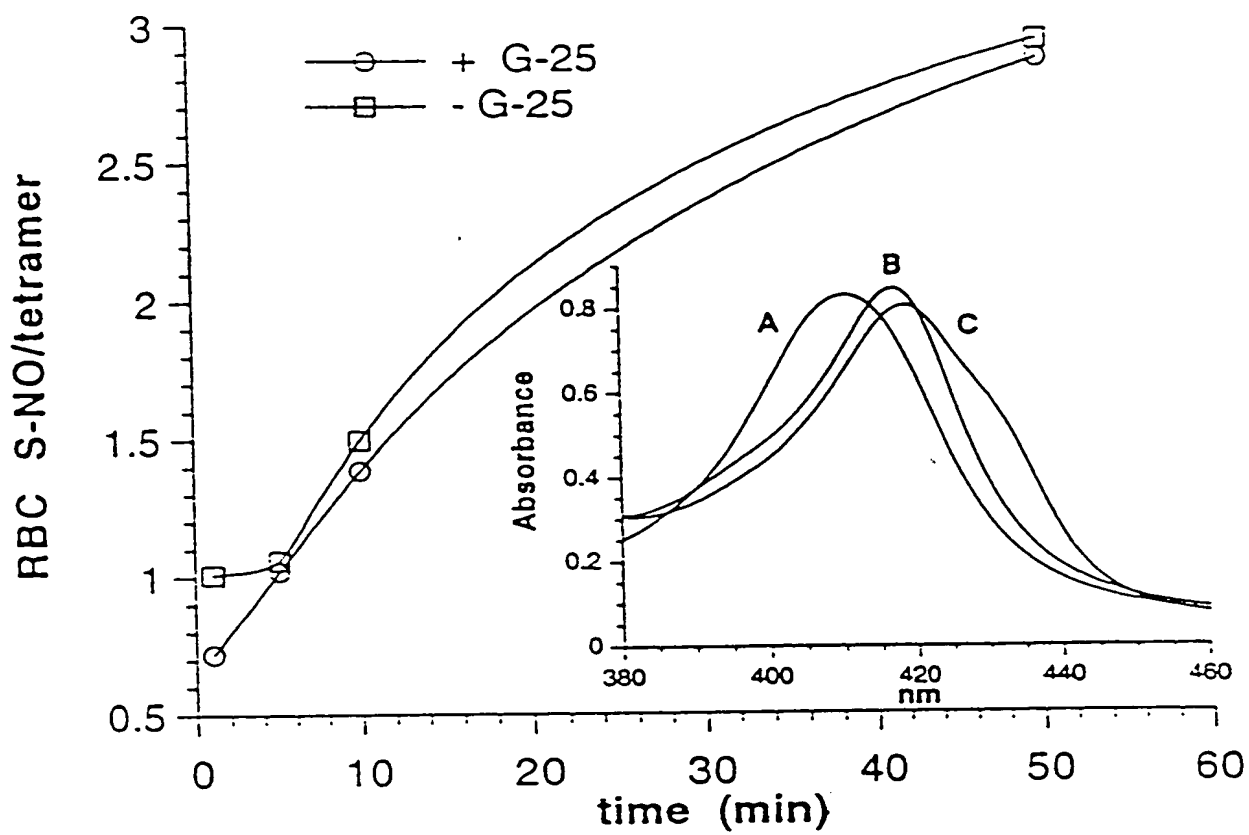


FIG. 3A

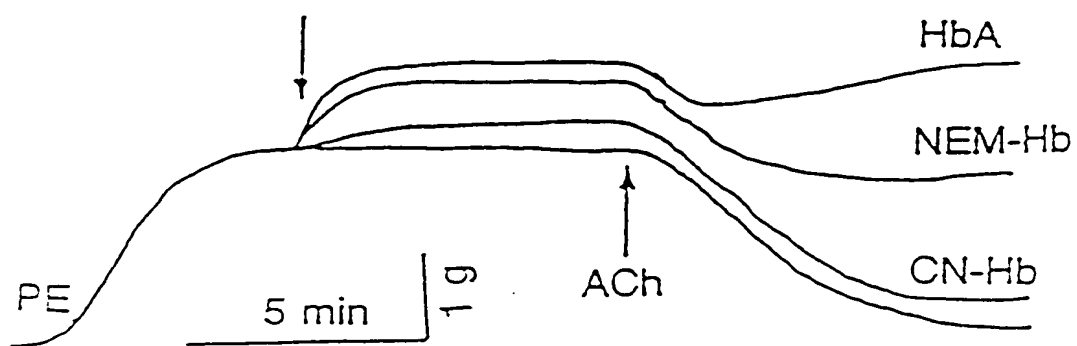
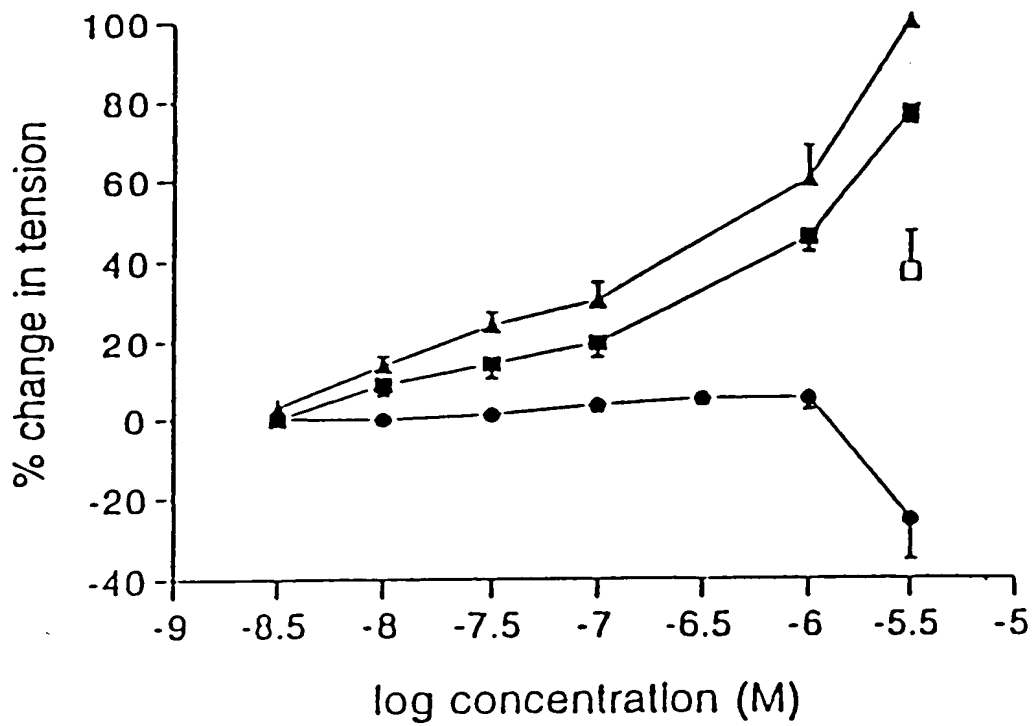
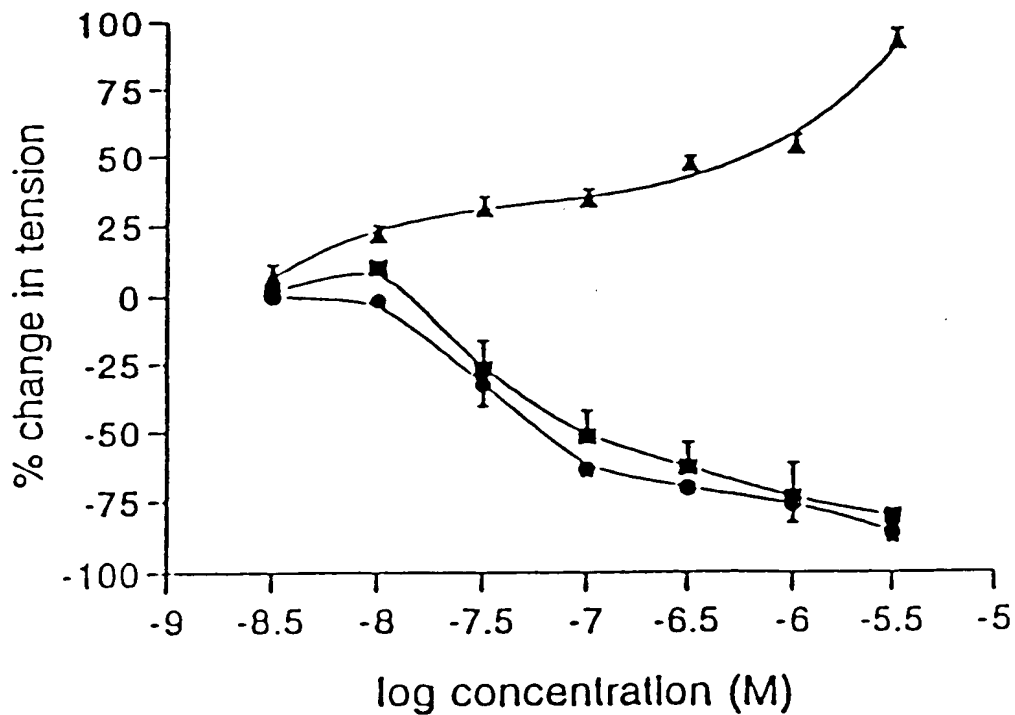


FIG. 3B



**FIG. 4A**



**FIG. 4B**

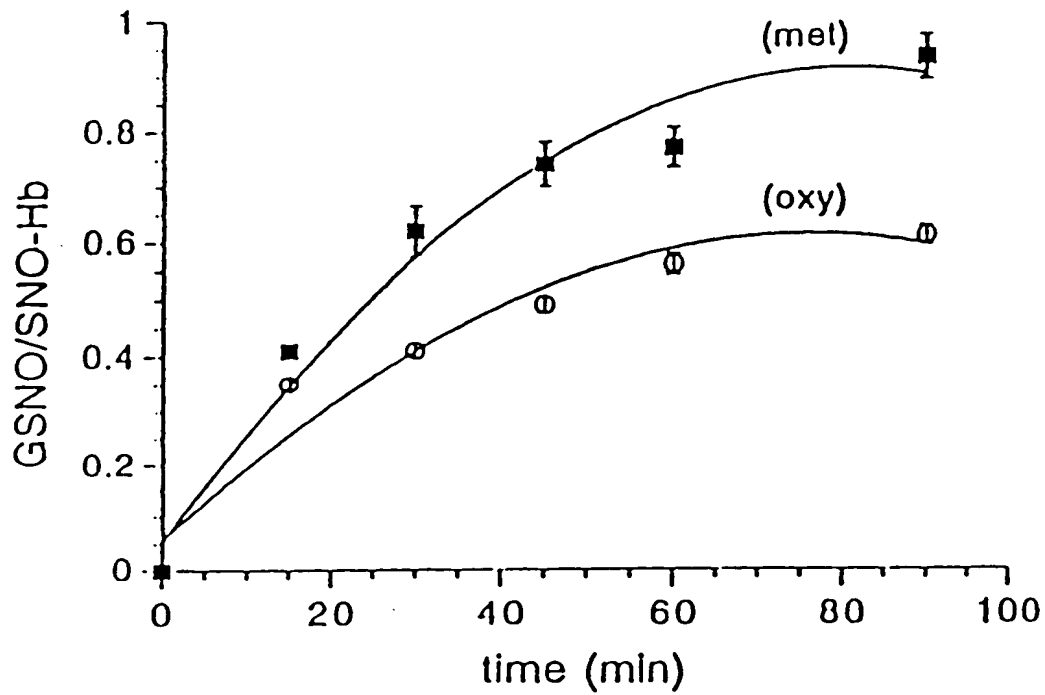


FIG. 4C

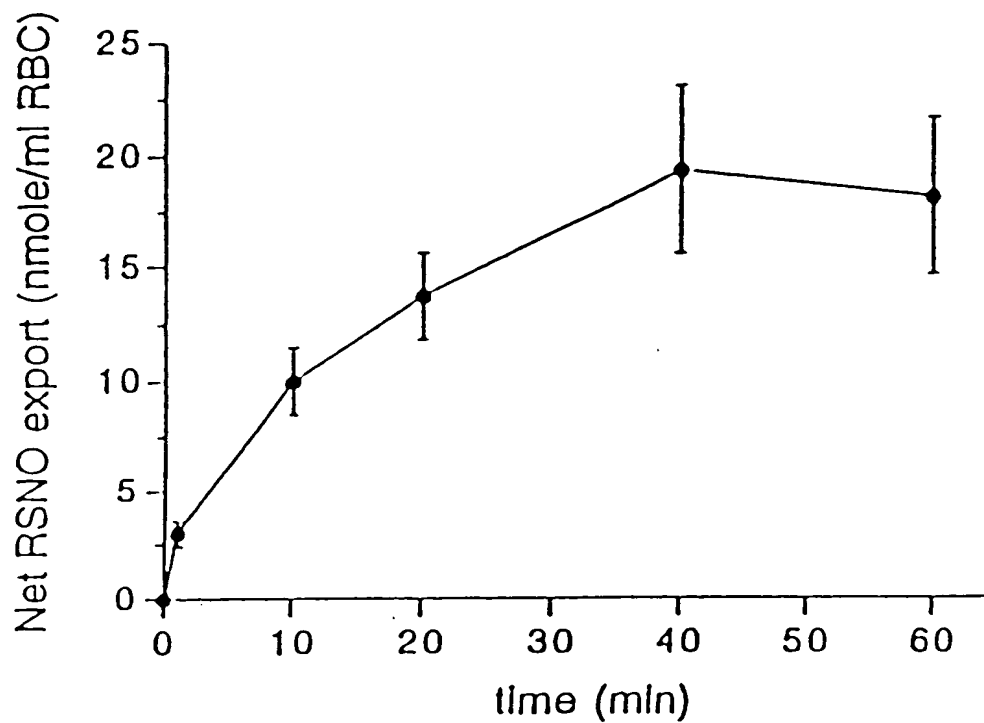
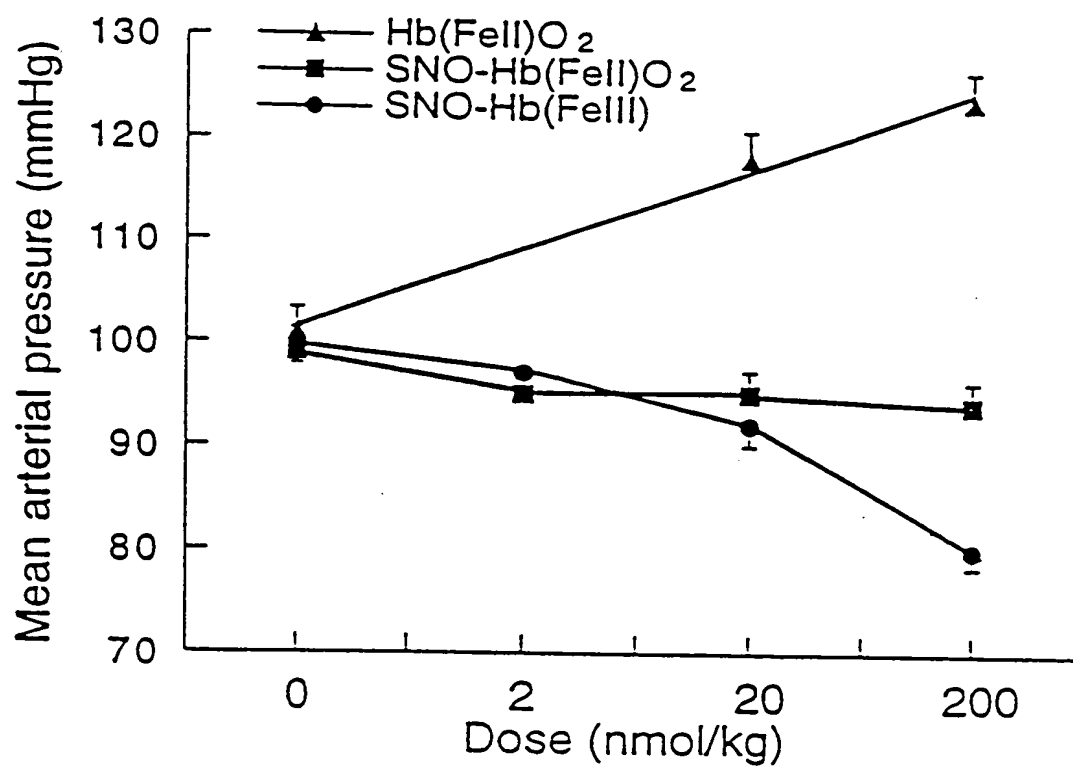
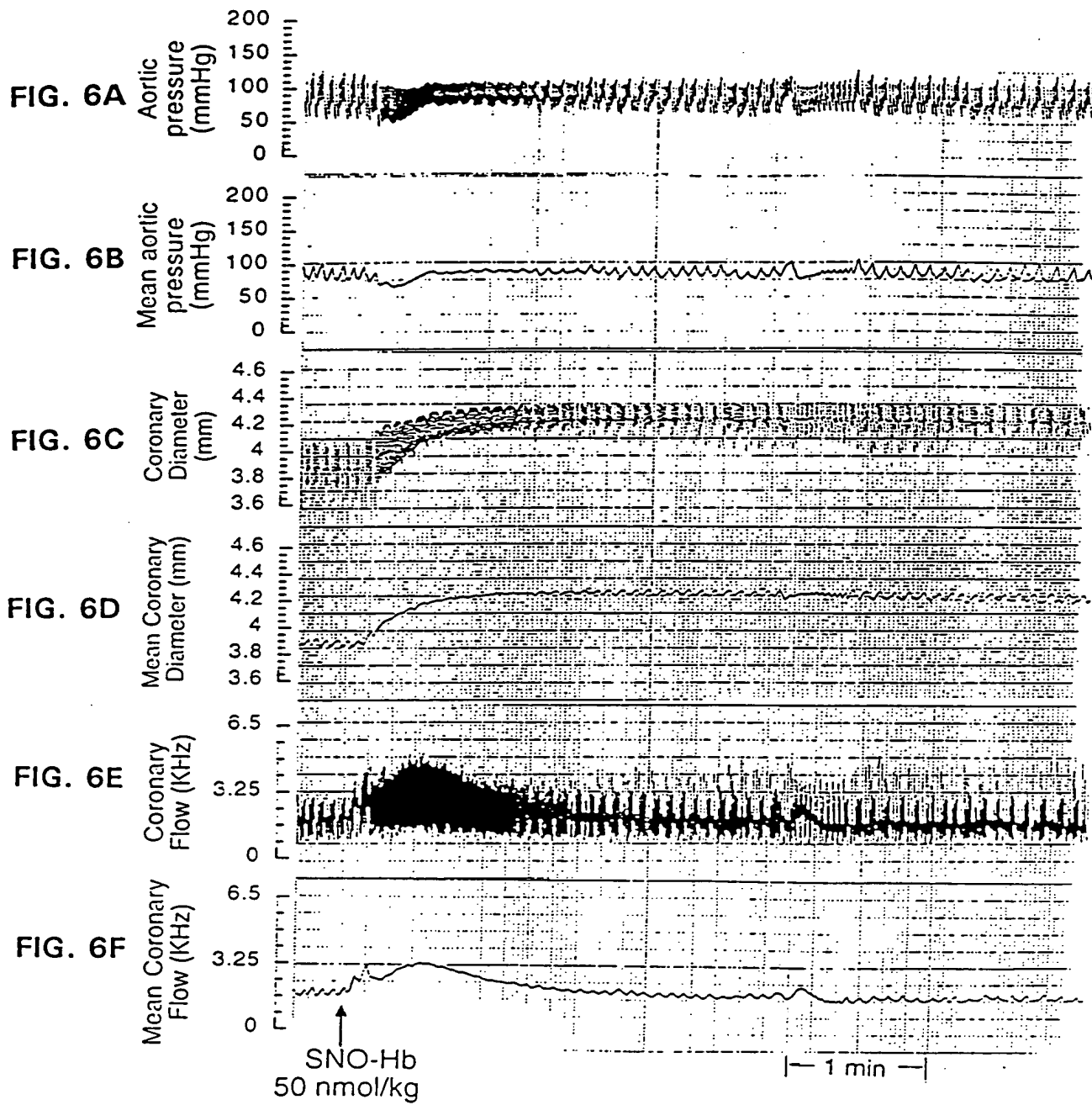


FIG. 4D



**FIG. 5**





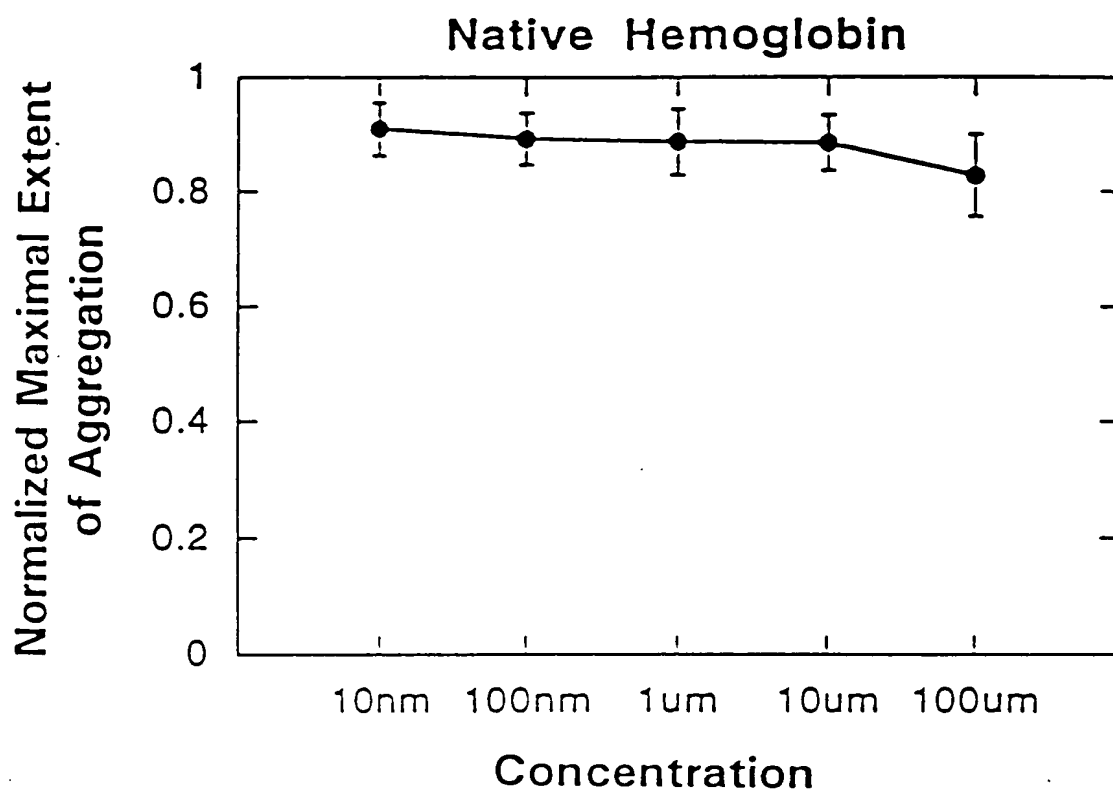


FIG. 7A

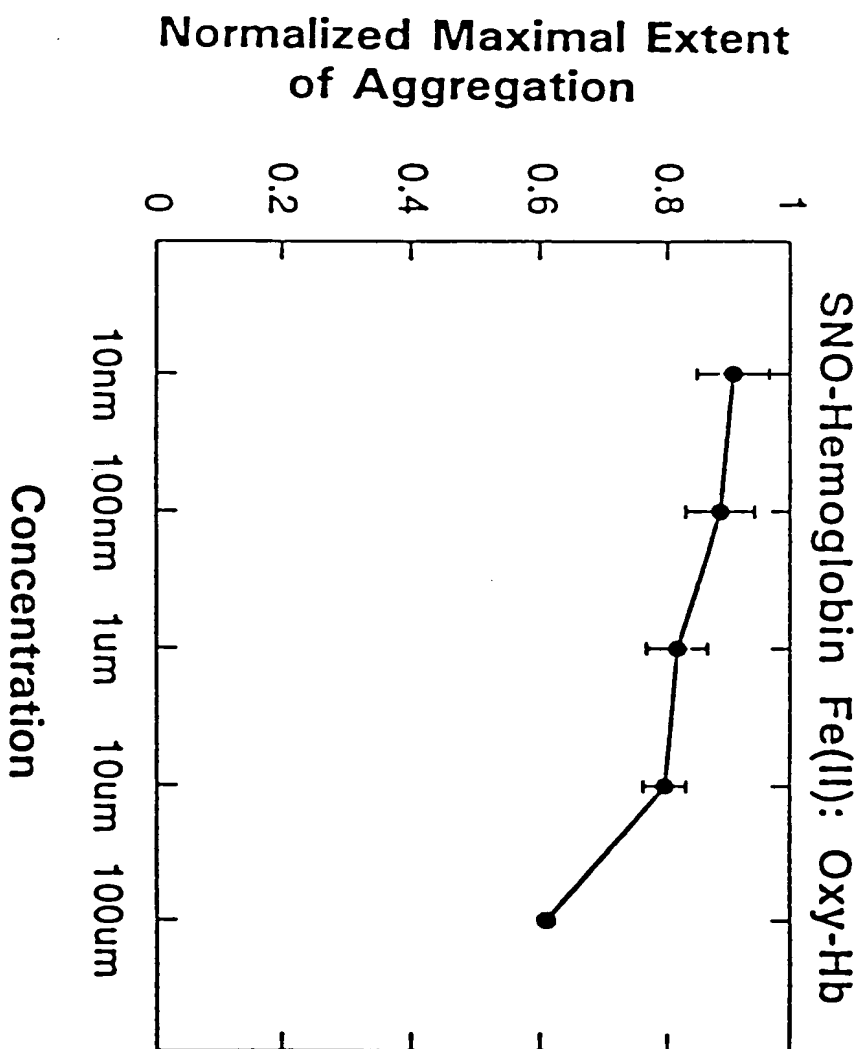


FIG. 7B

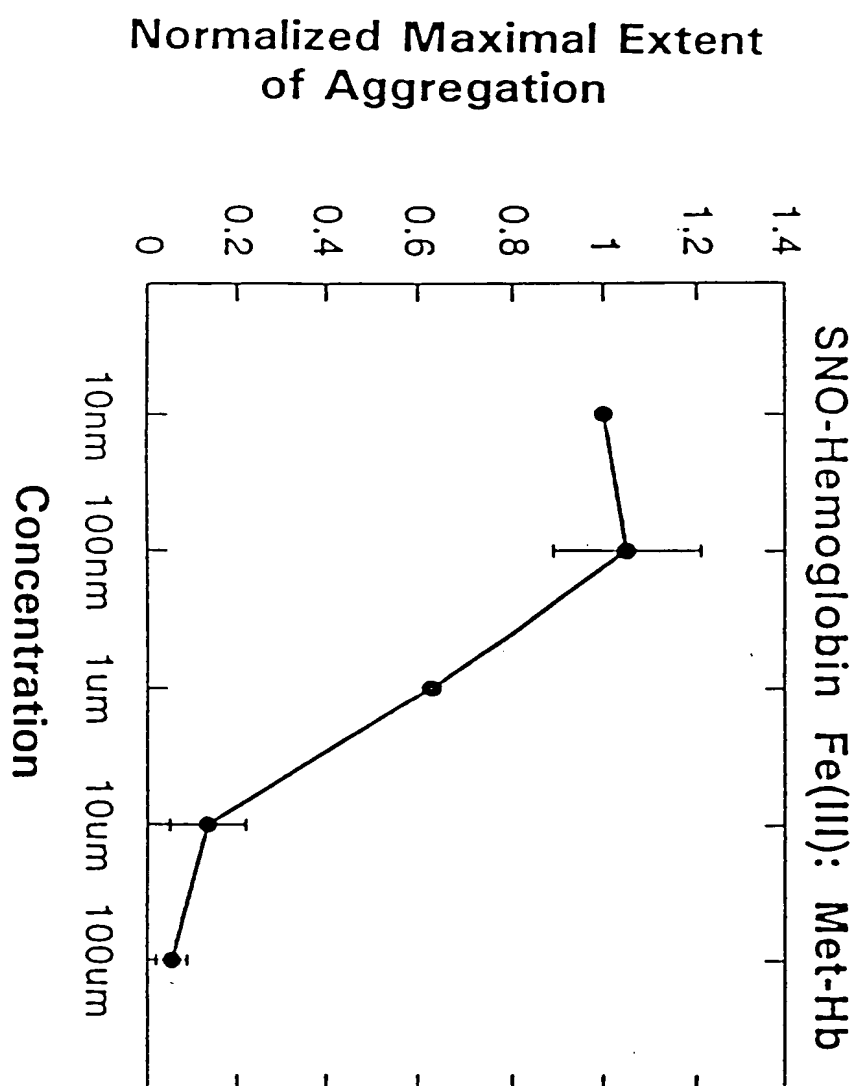


FIG. 7C

(cGMP) Under the Effect of Various Types of Hemoglobin

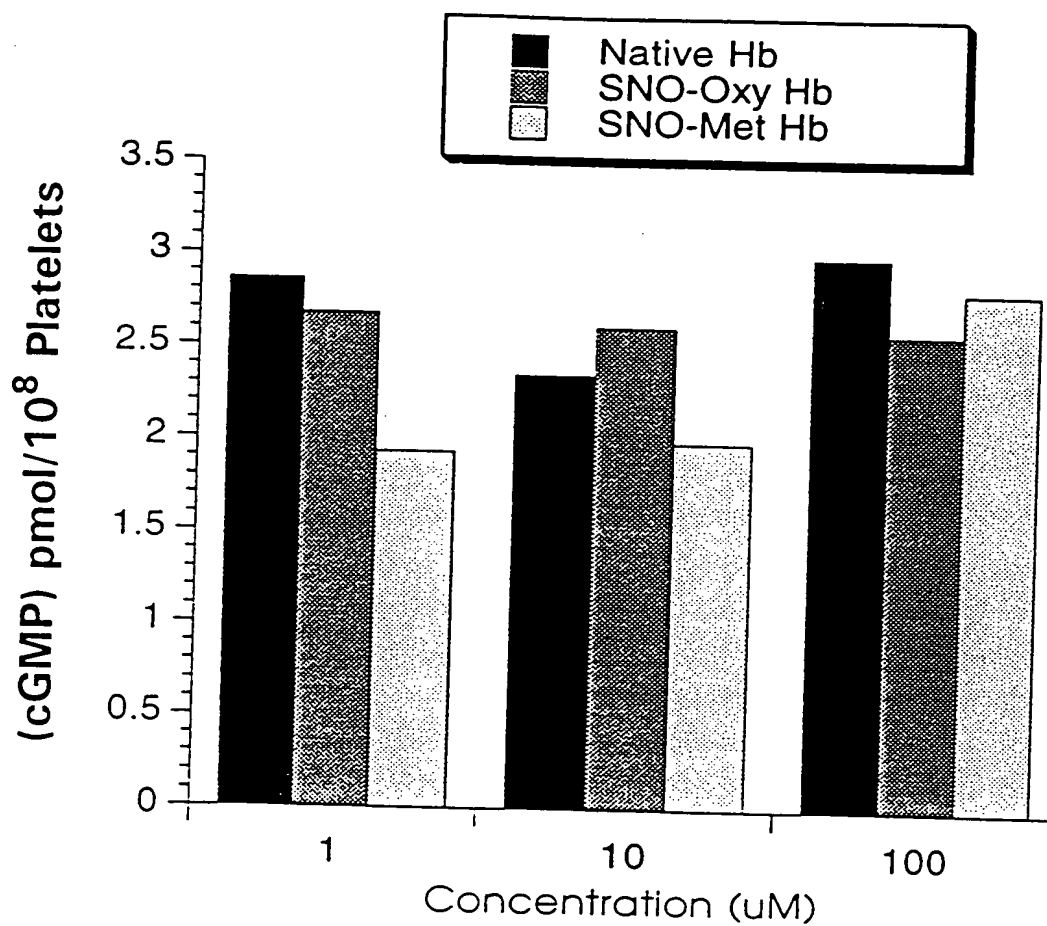


FIG. 8

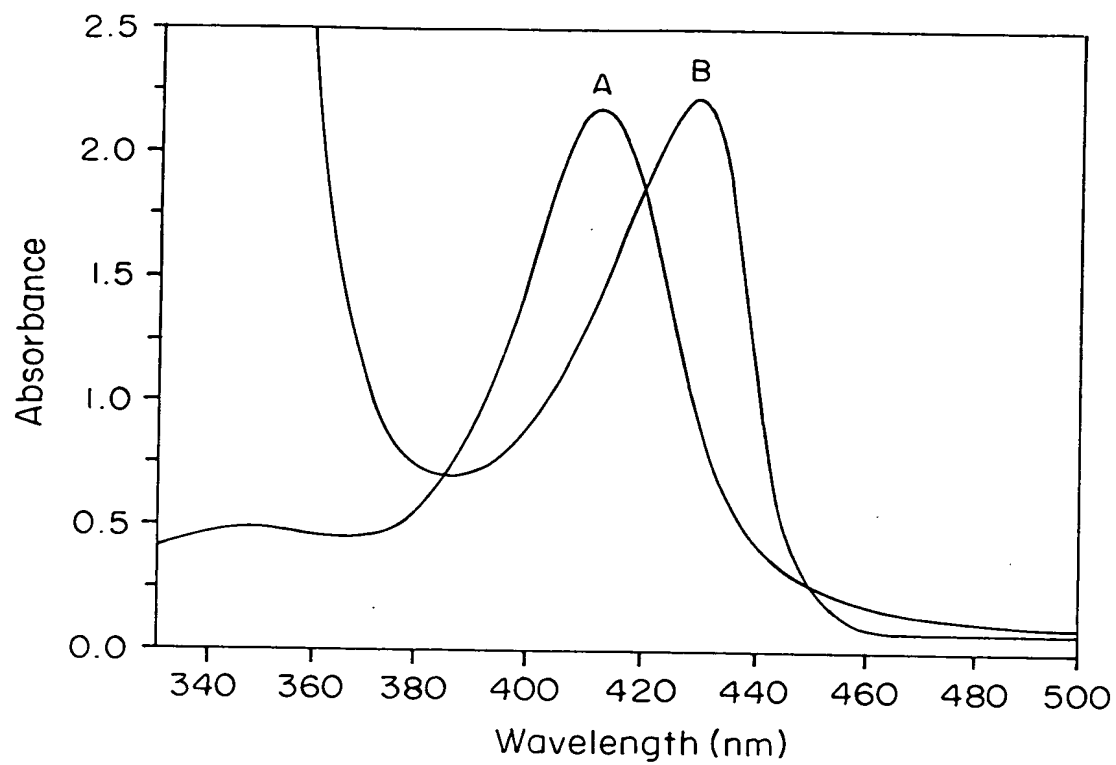


FIG. 9A

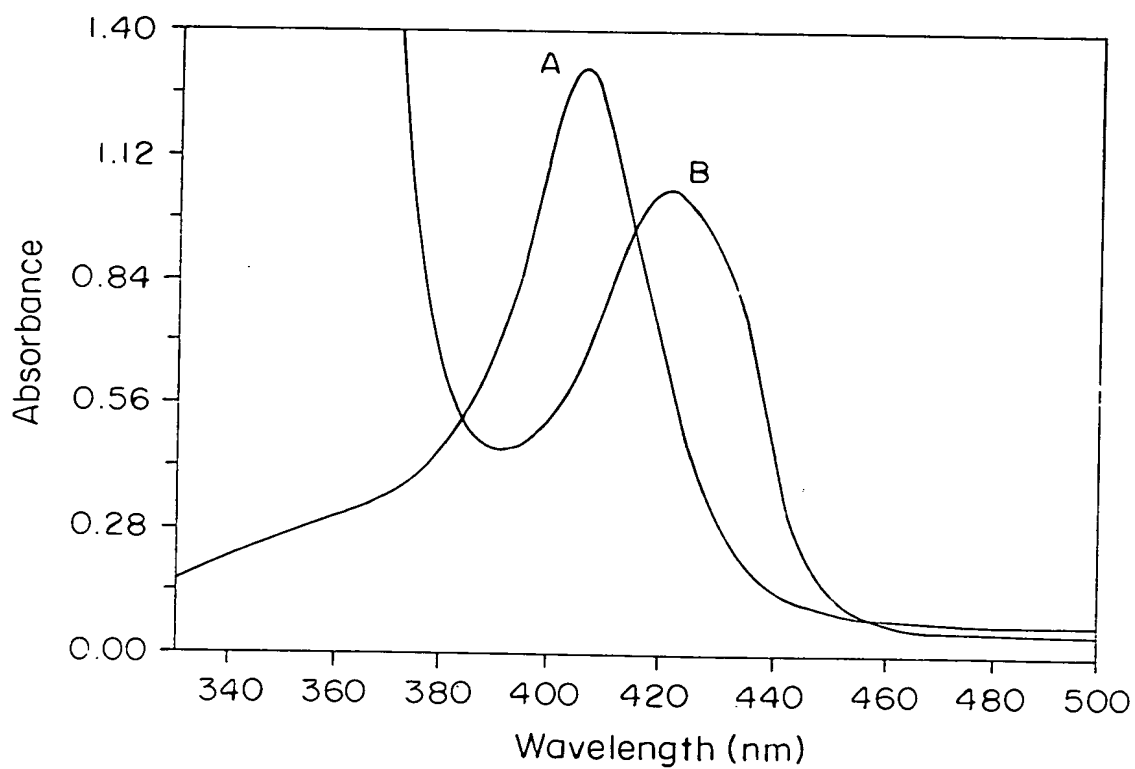


FIG. 9B

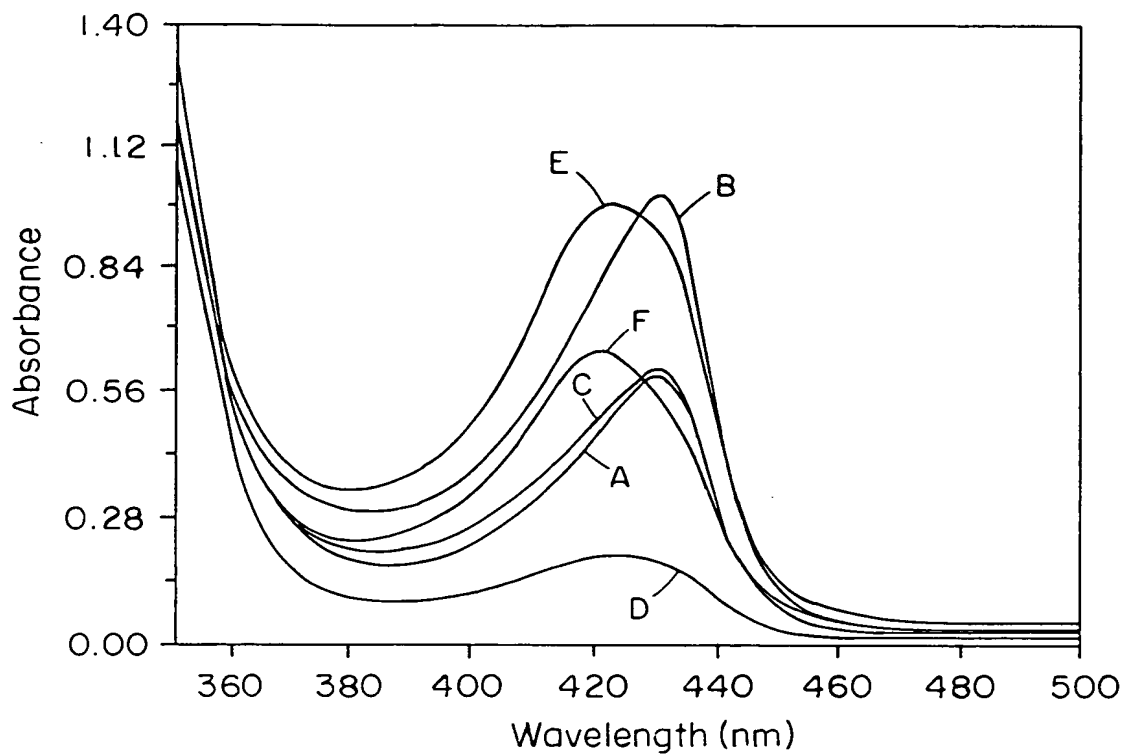


FIG. 9C

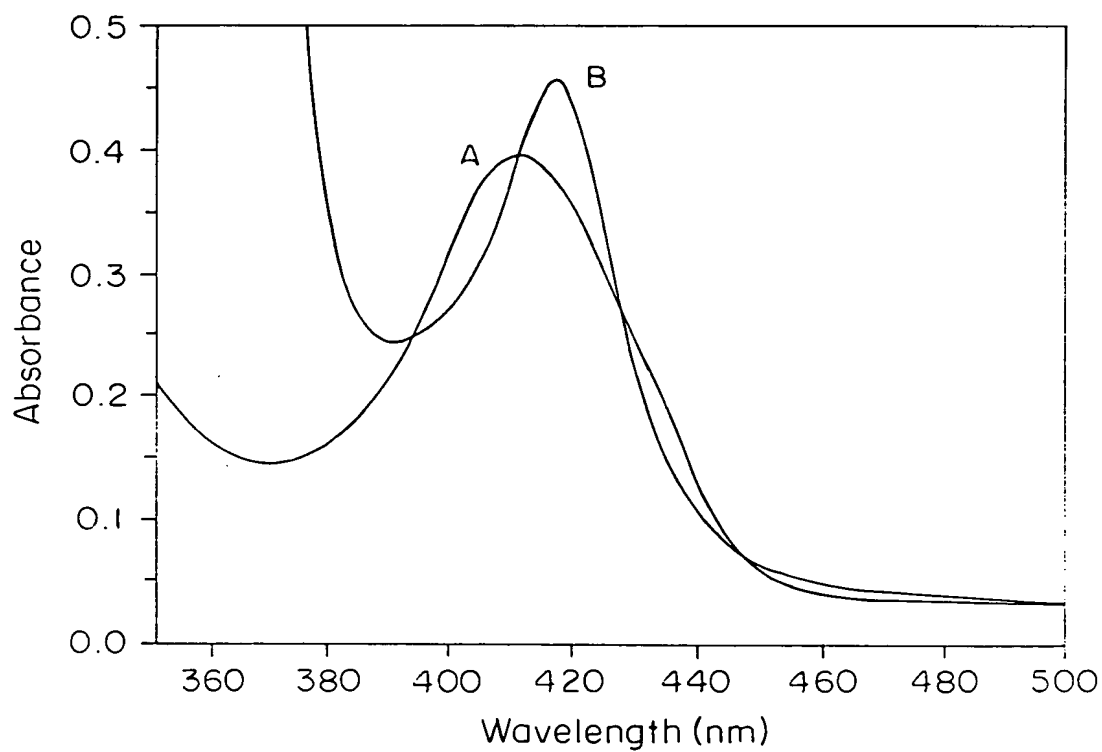


FIG. 9D

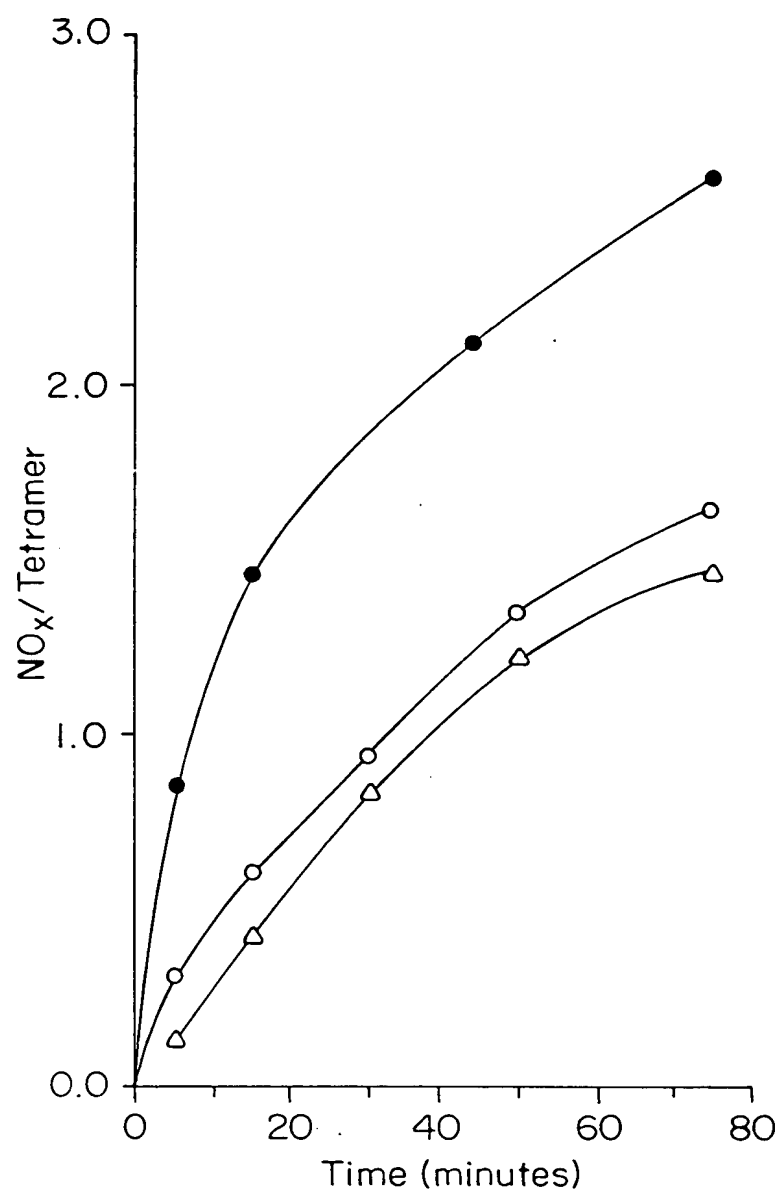


FIG. 9E

Change in Blood Flow in Rat Caudatoputamen Nucleus  
after Injecting SNO-Hb to Rats Breathing in 21% O<sub>2</sub>

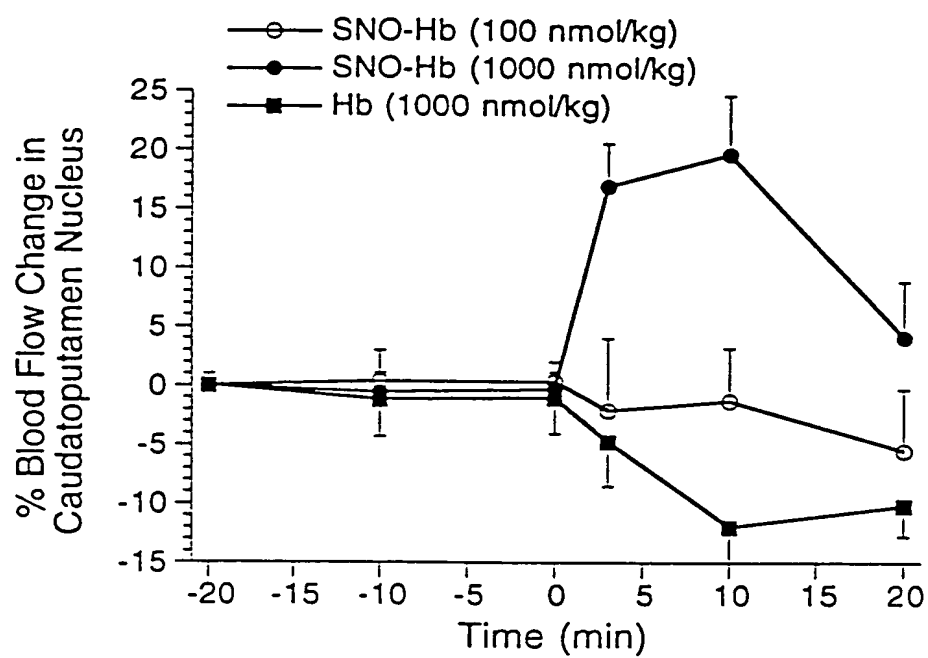
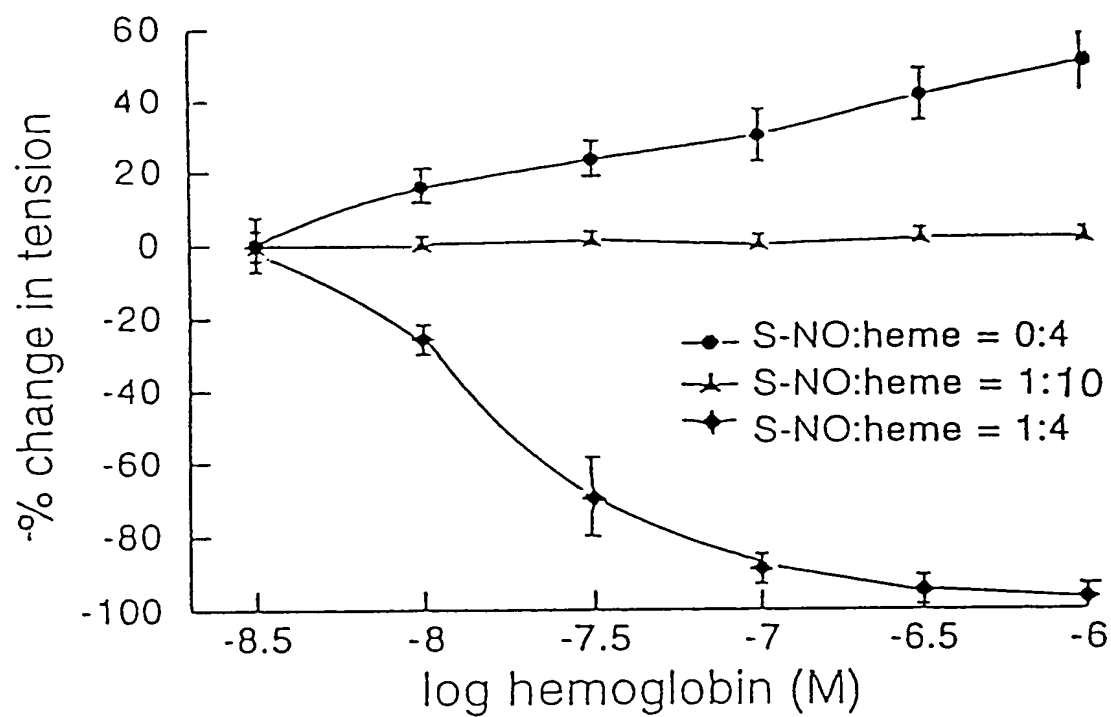


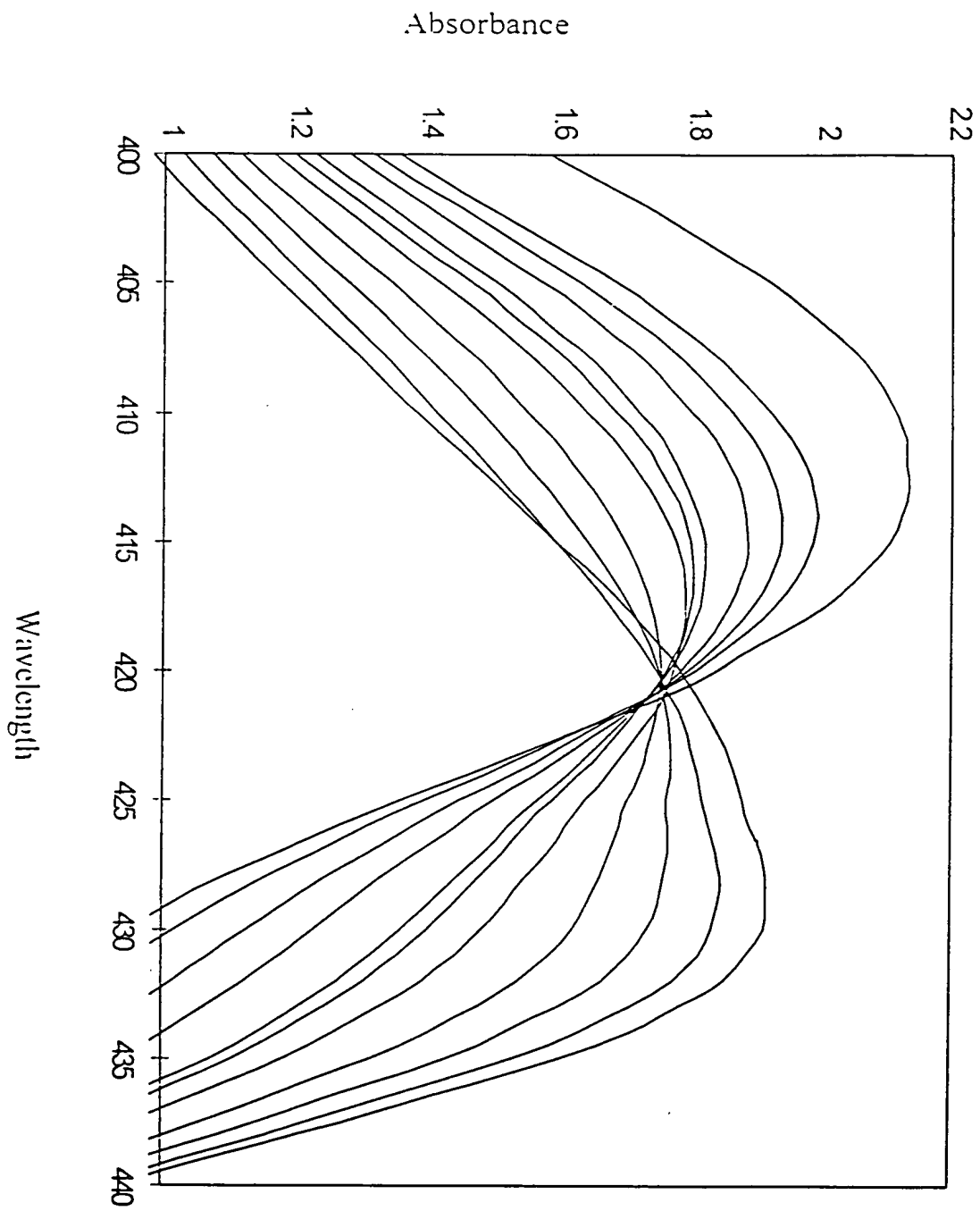
FIG. 10



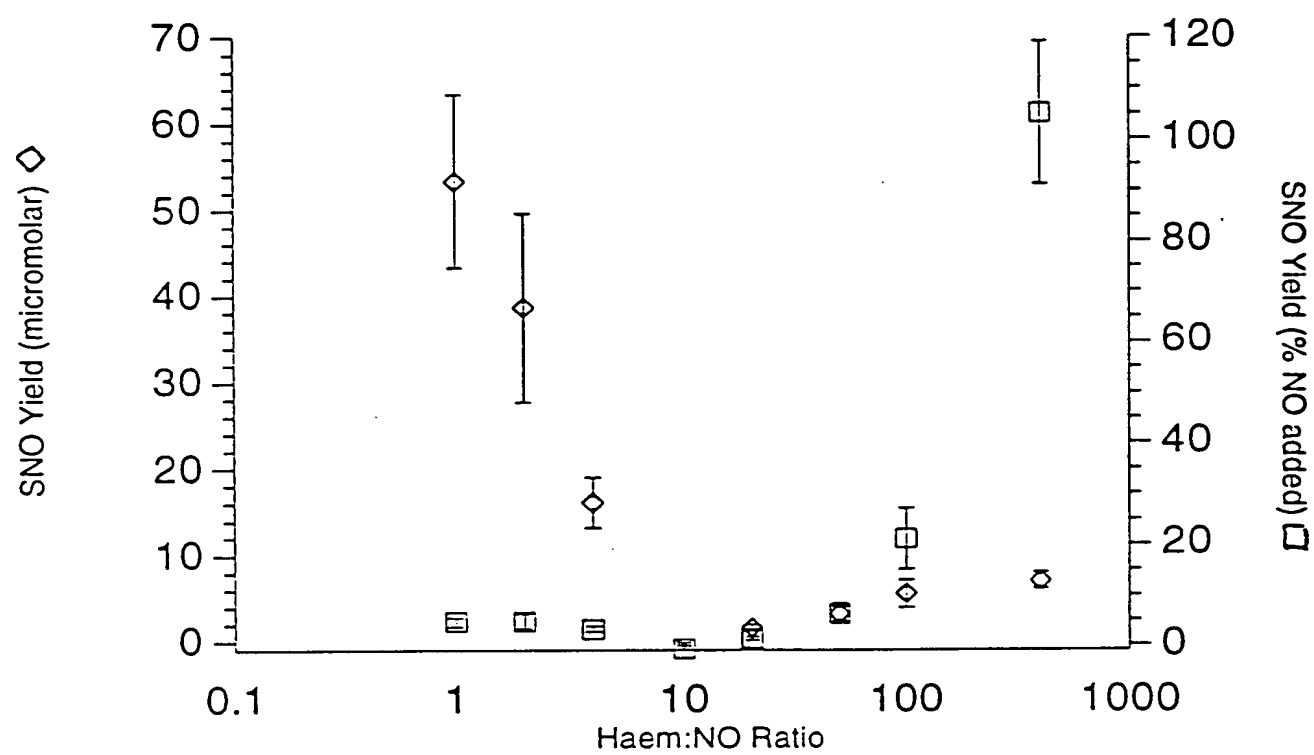


**FIG. 11**

FIG. 12



664264266



**FIG. 13**

Absorbance - Deoxyhaemoglobin Absorbance

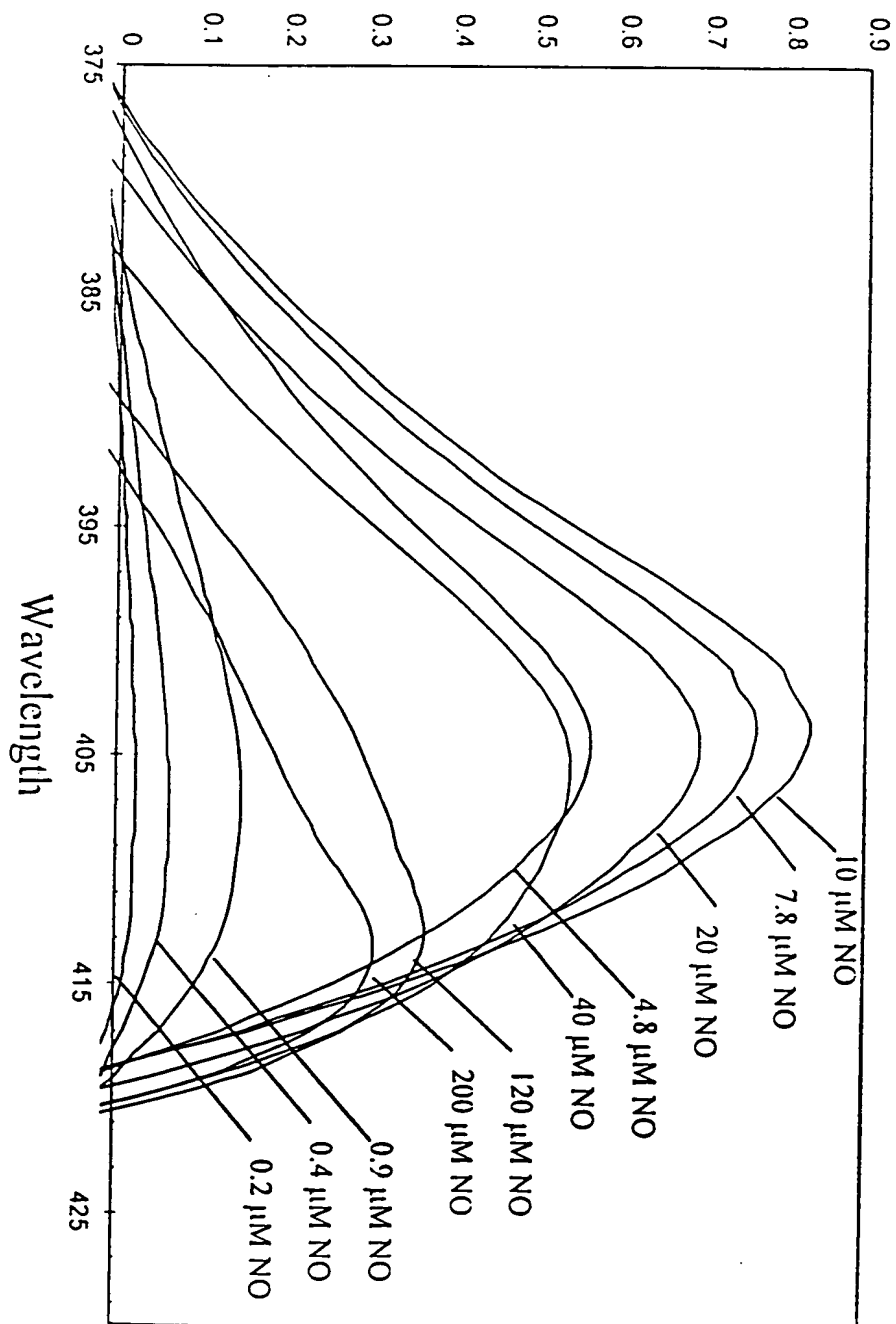


FIG. 14A

FIG. 14B

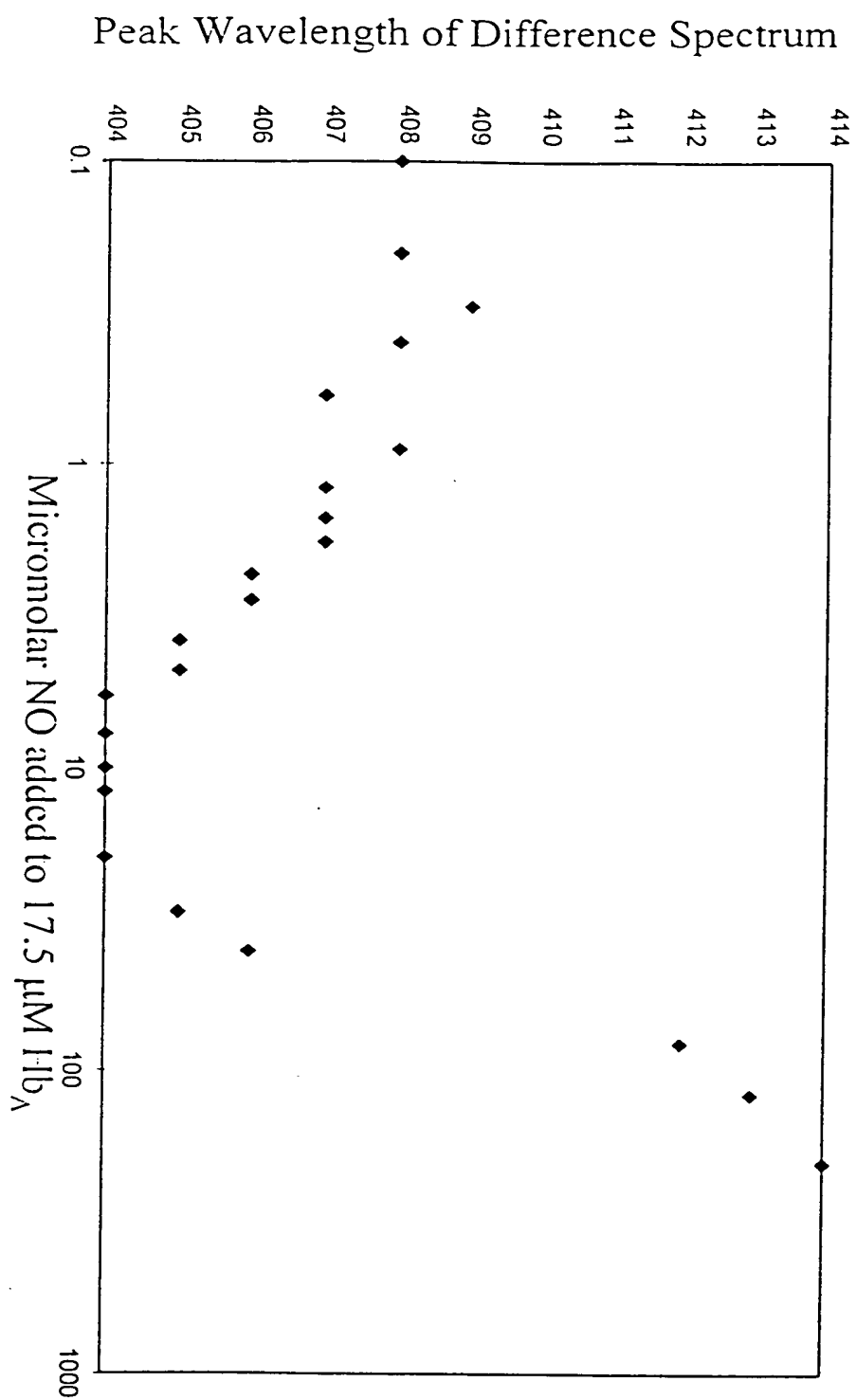


FIG. 14B

FIG. 15A

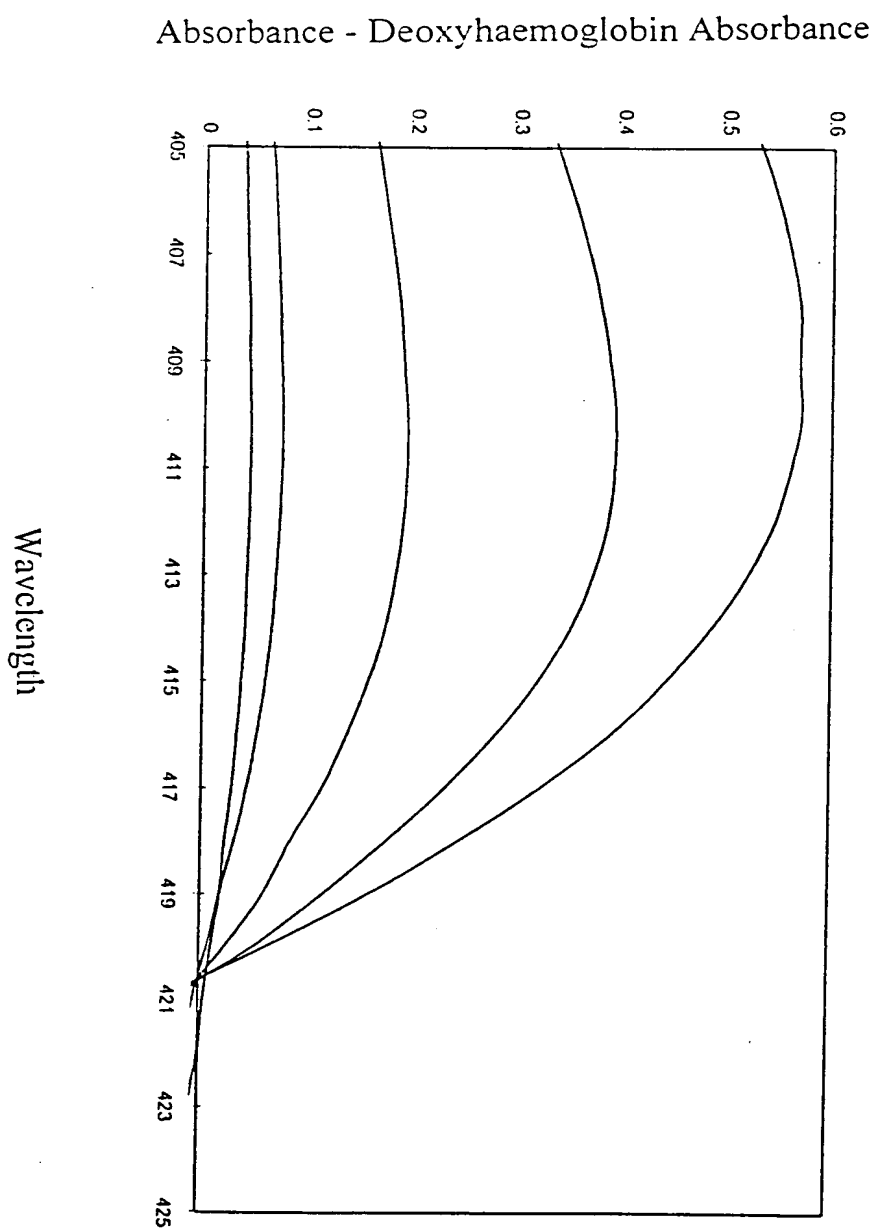


FIG. 15B

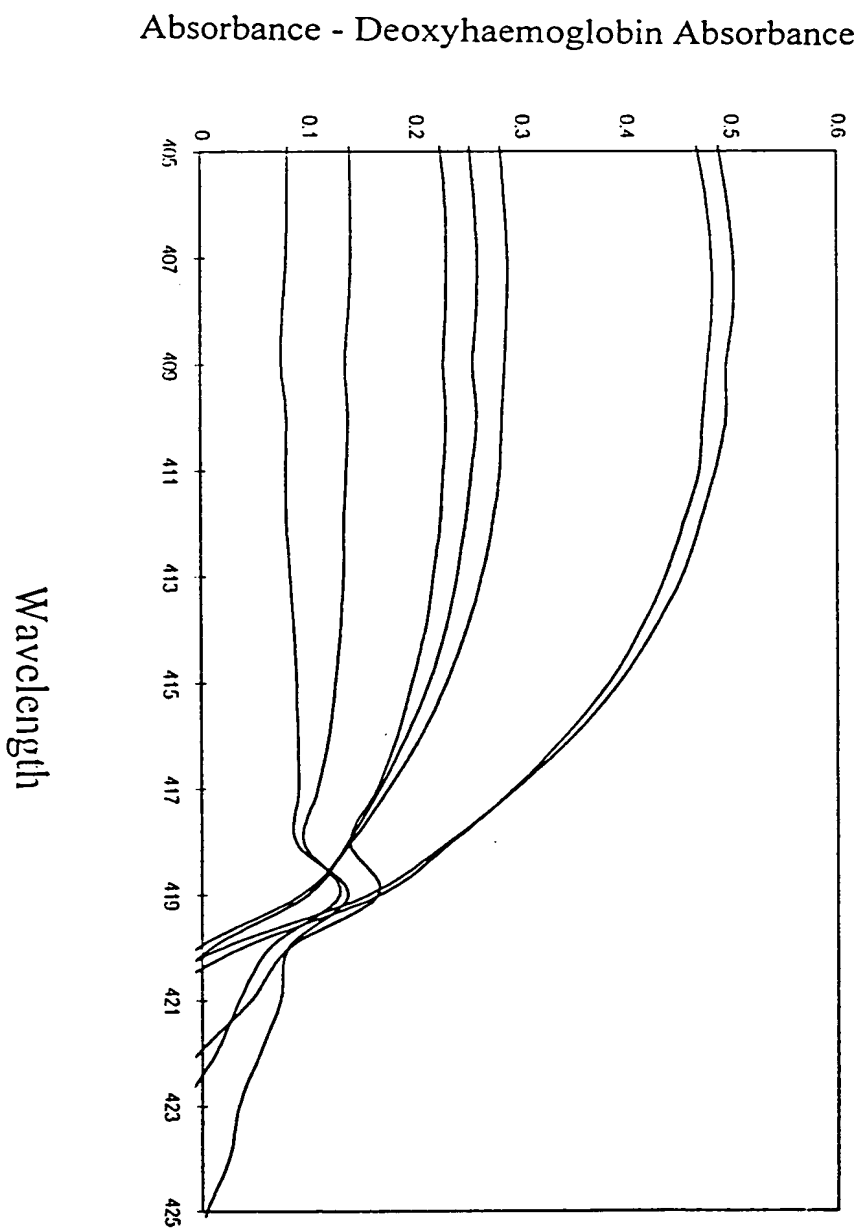
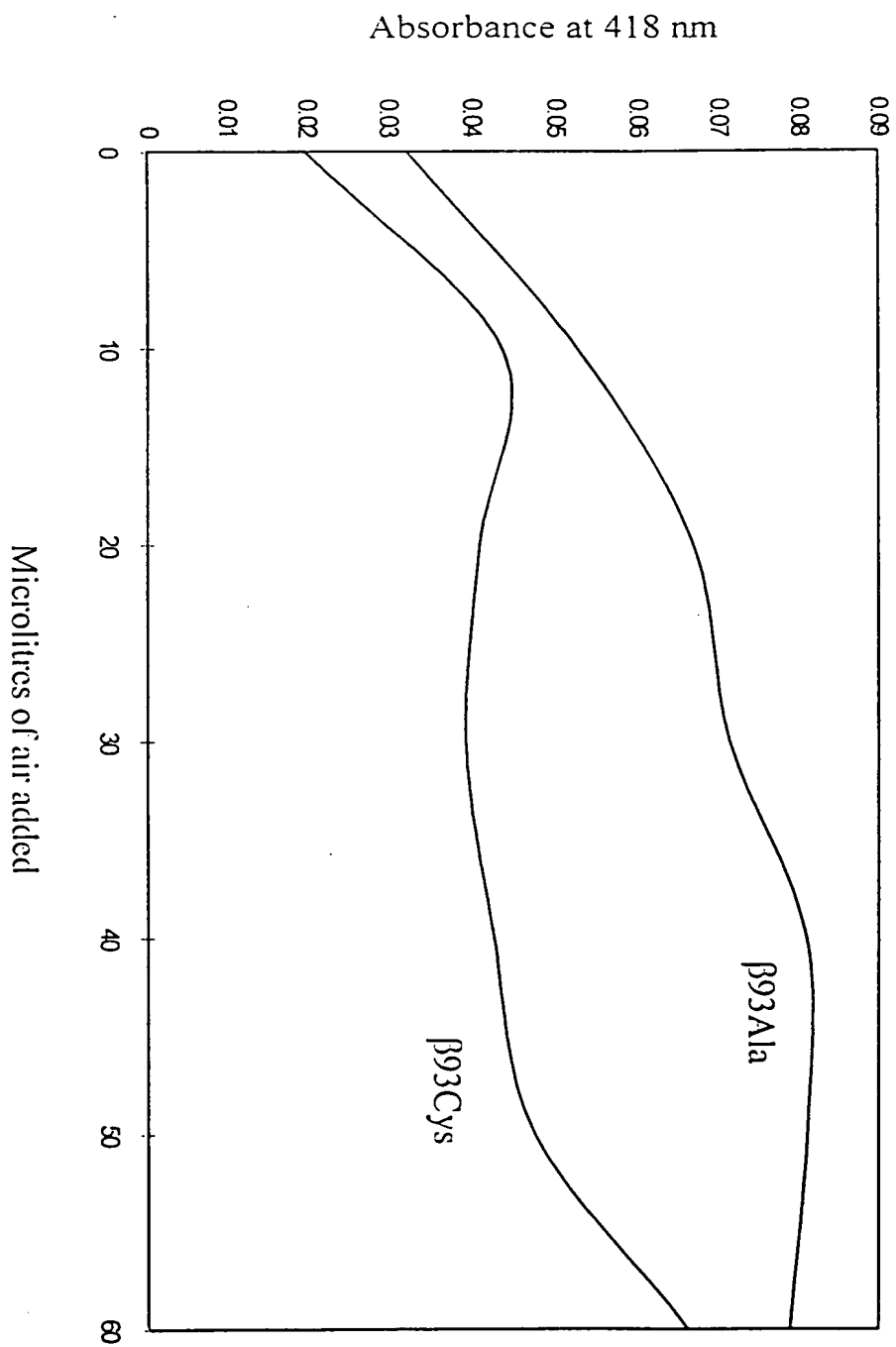


FIG. 16





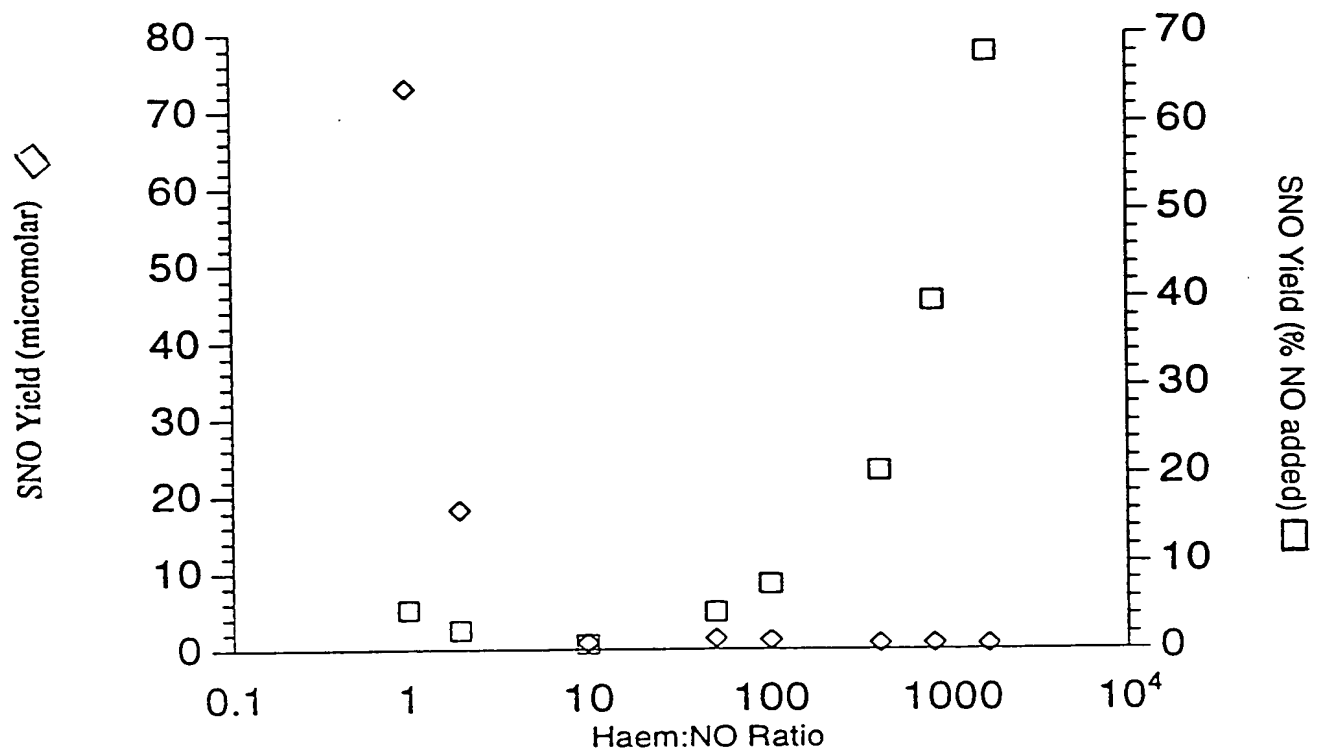
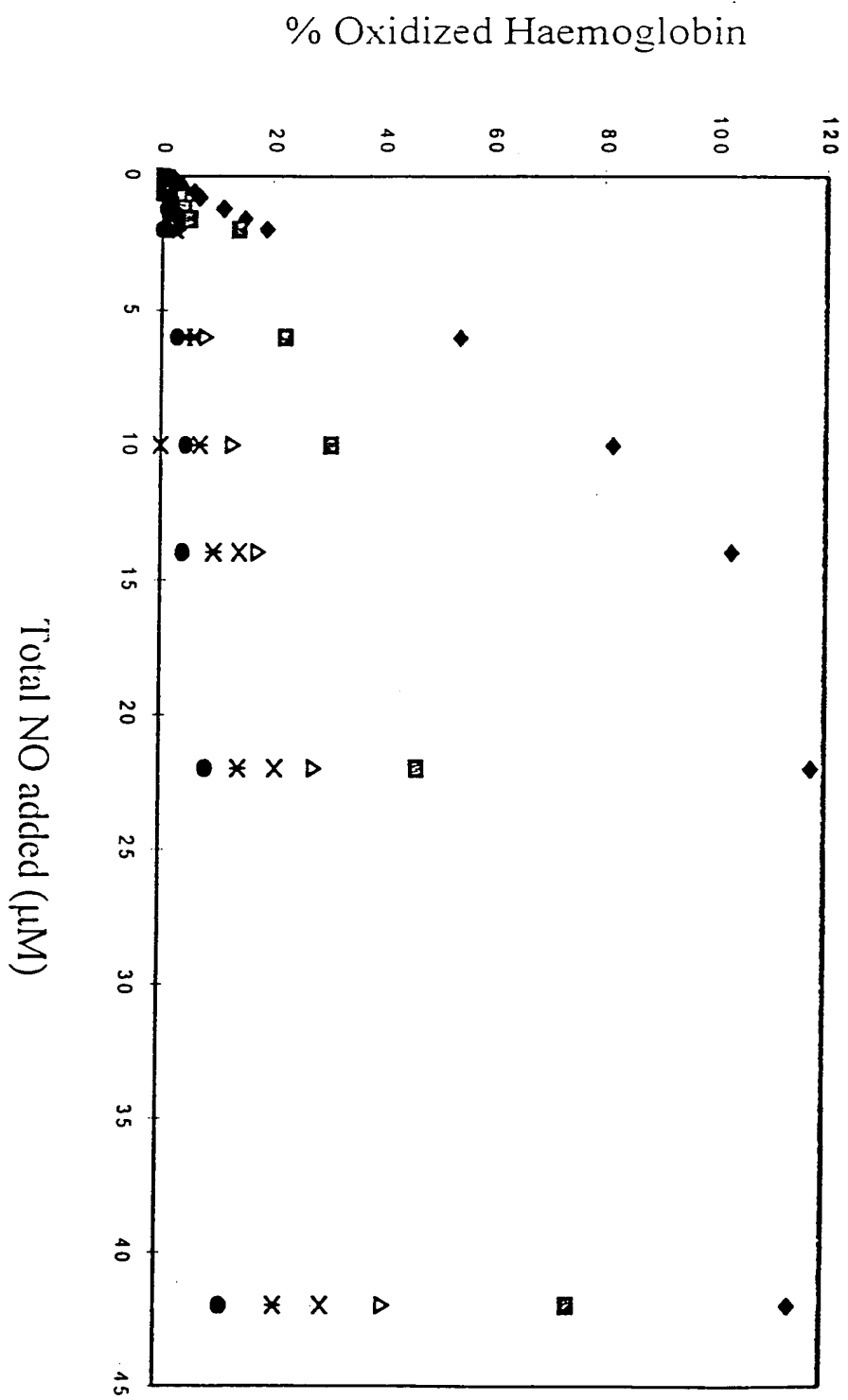
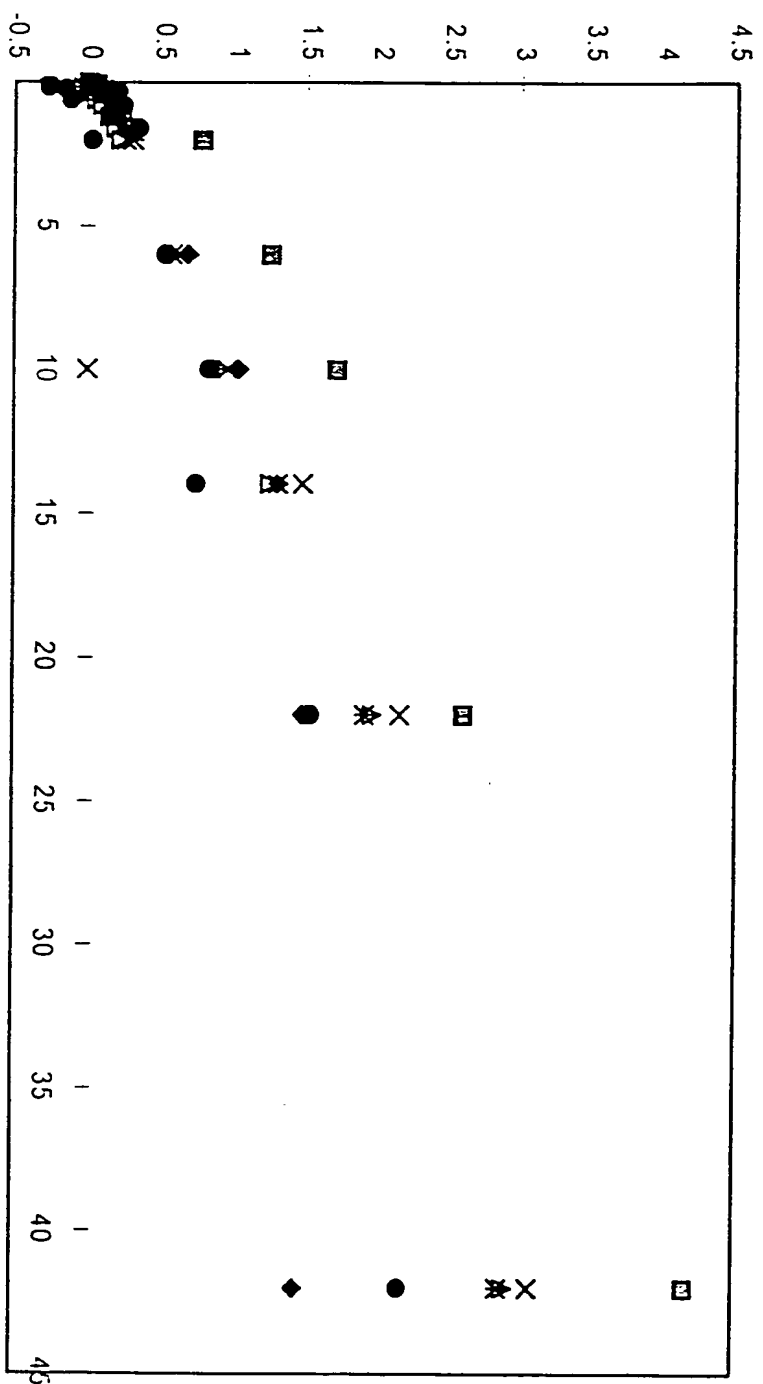


FIG. 17

FIG. 18A



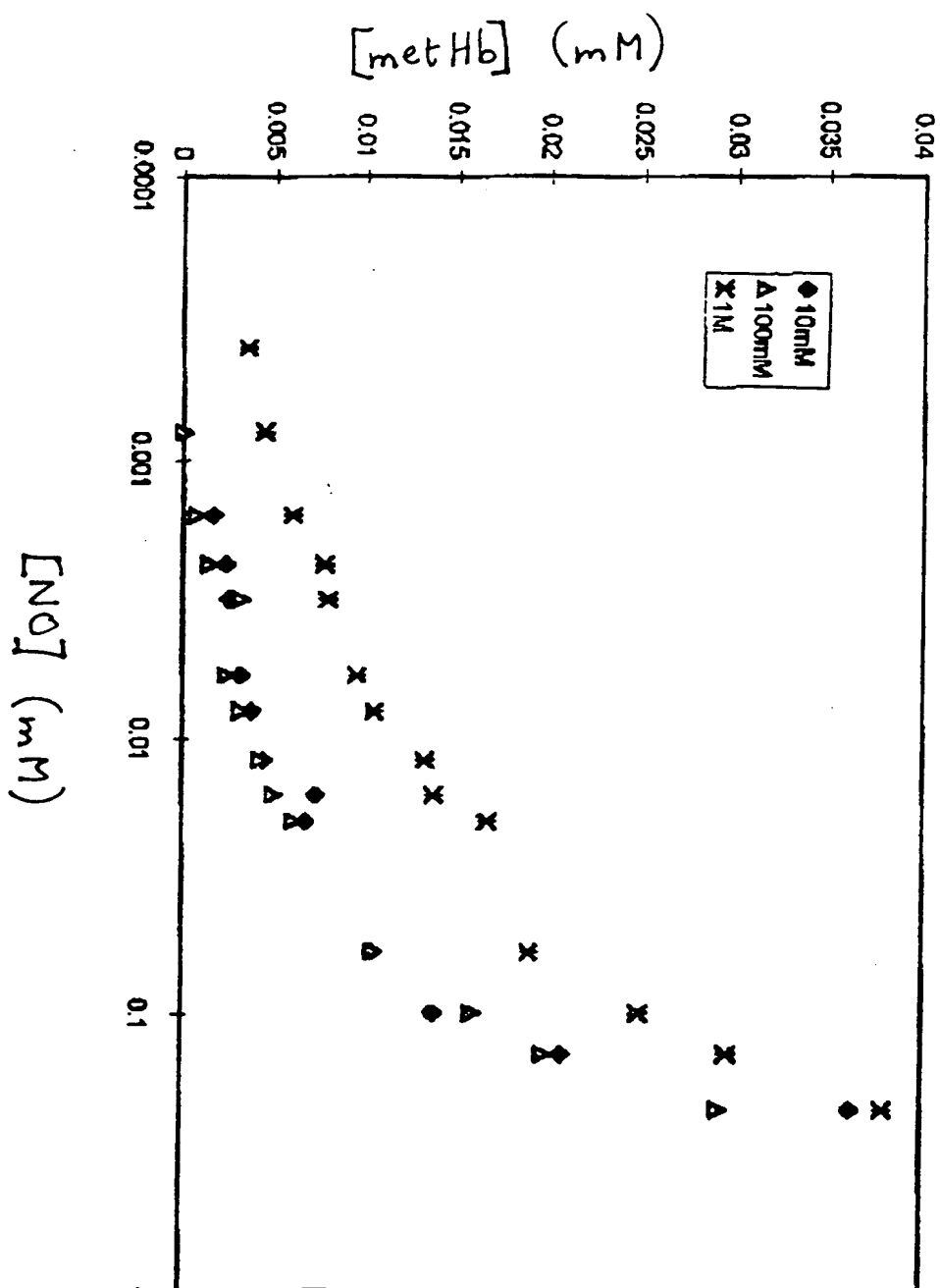
Yield of oxidized Haemoglobin (μM)



Total NO added ( $\mu\text{M}$ )

[illegible]

FIG. 19



00074992 0001397

FIG. 20A

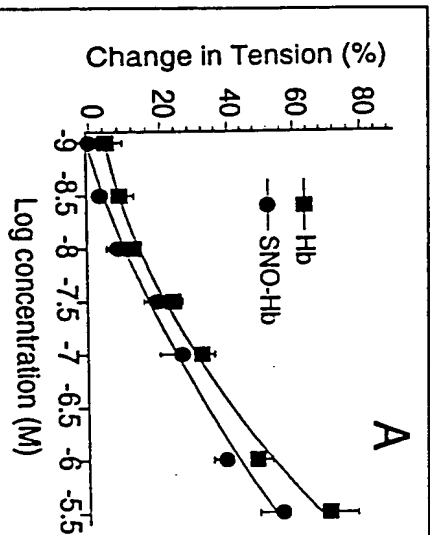


FIG. 20B

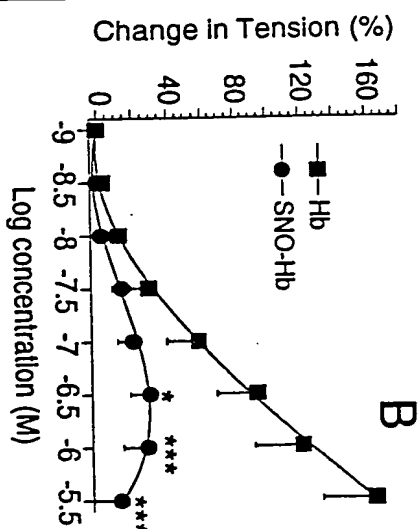


FIG. 20C

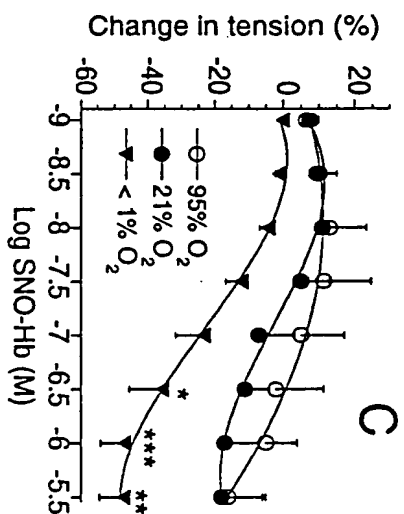


FIG. 20D

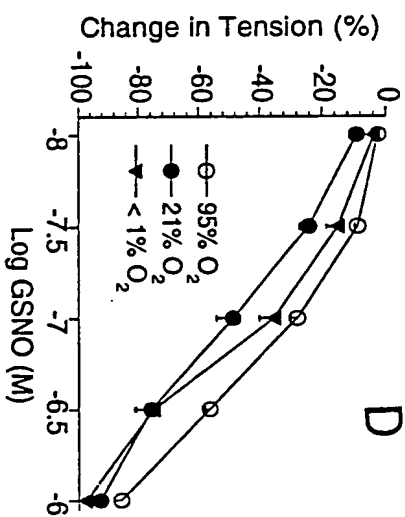


FIG. 21A

FIG. 21B

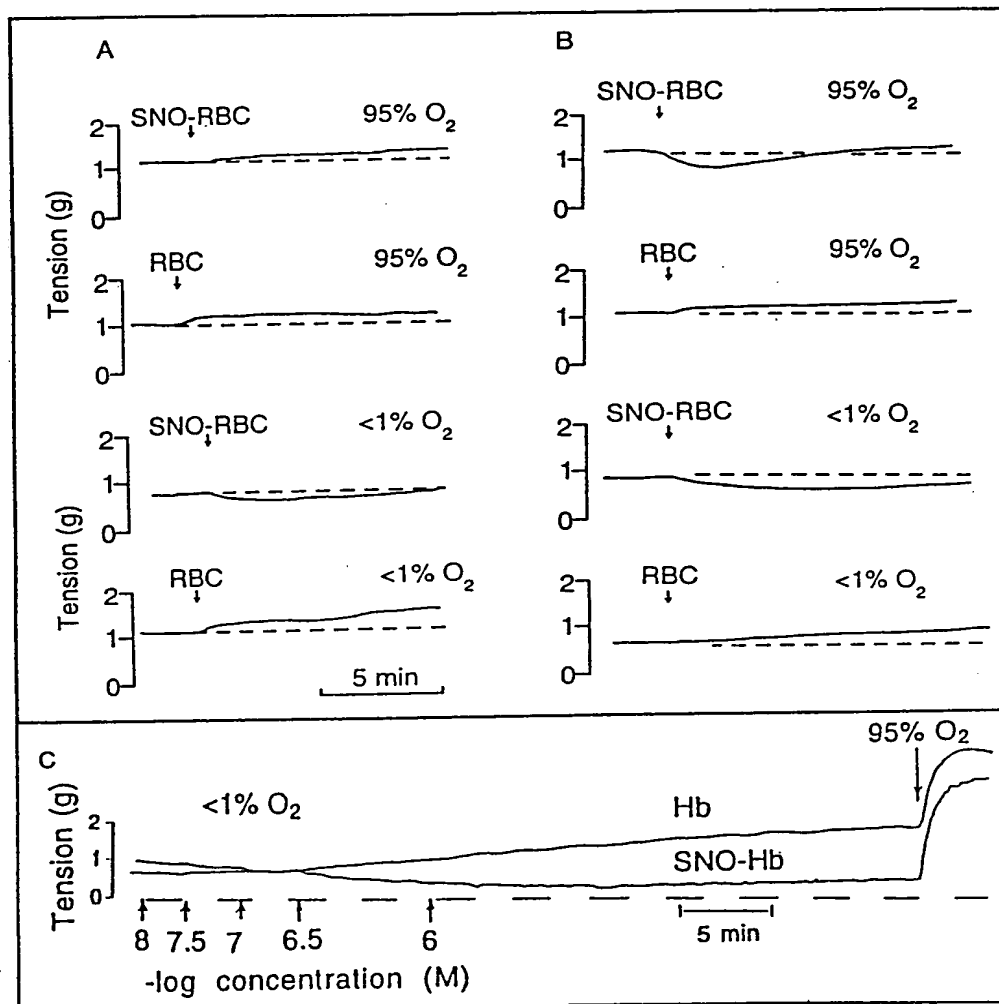
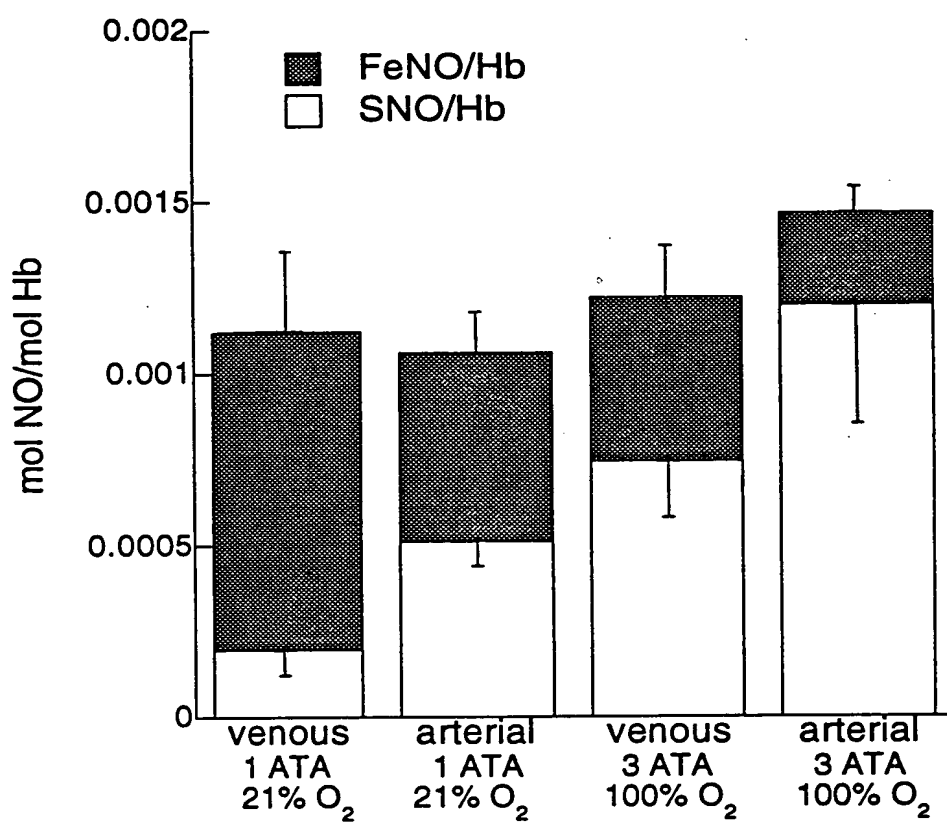


FIG. 21C

FIG. 22



21% O<sub>2</sub>

100% O<sub>2</sub>

100% O<sub>2</sub>  
3 ATA

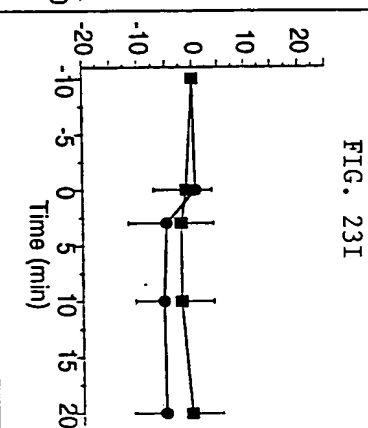
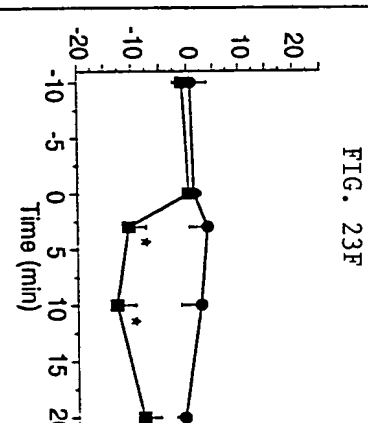
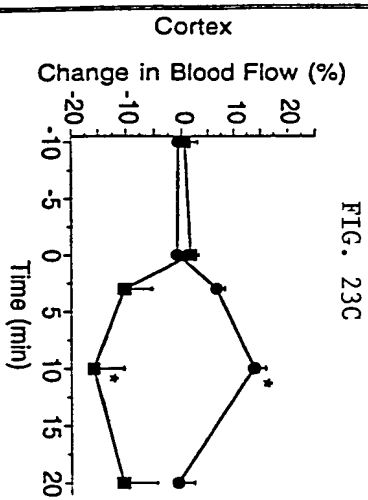
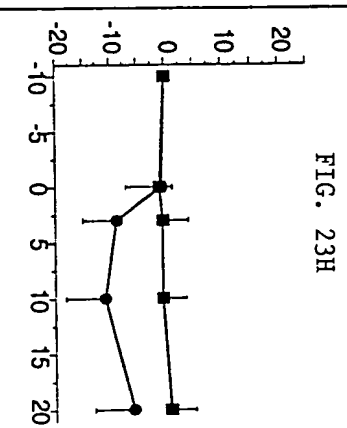
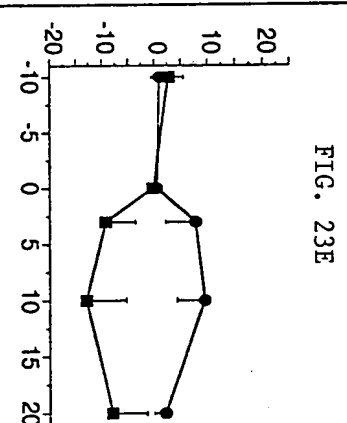
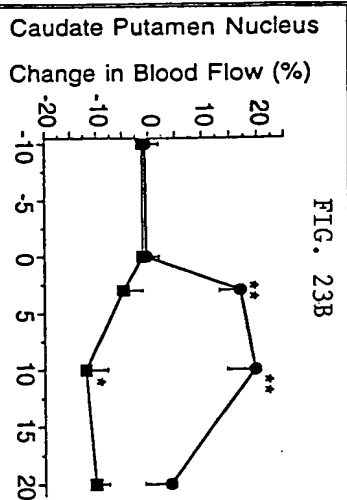
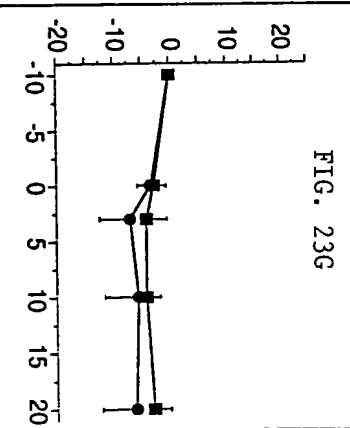
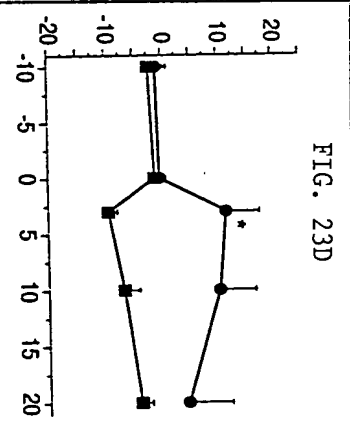
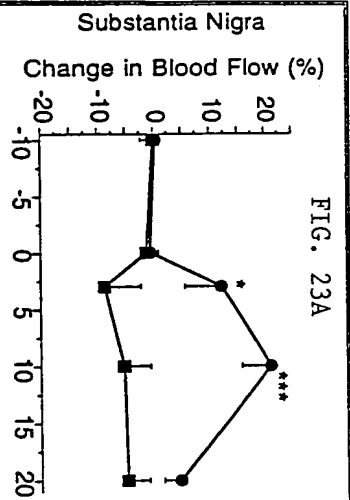




FIG. 24A

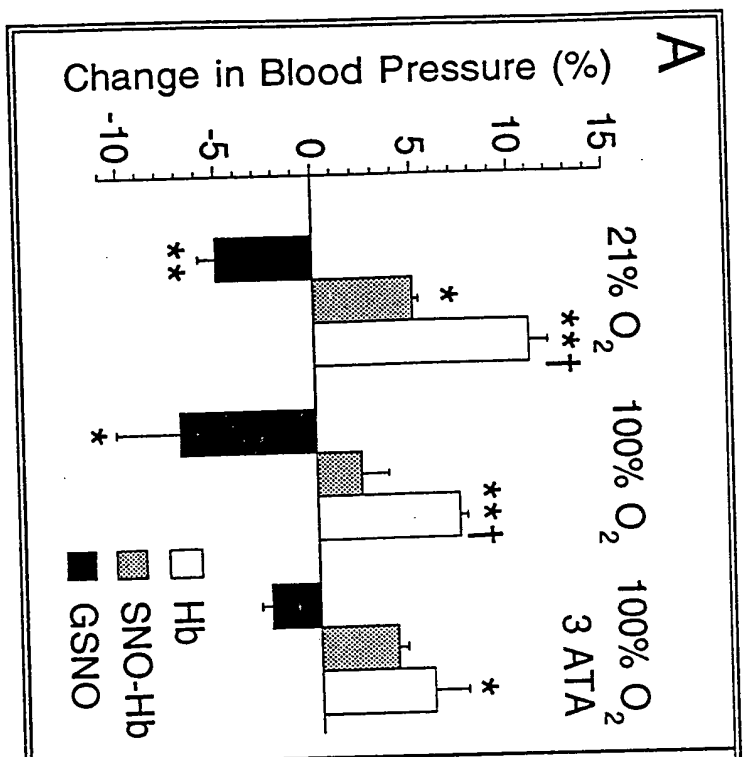


FIG. 24B

